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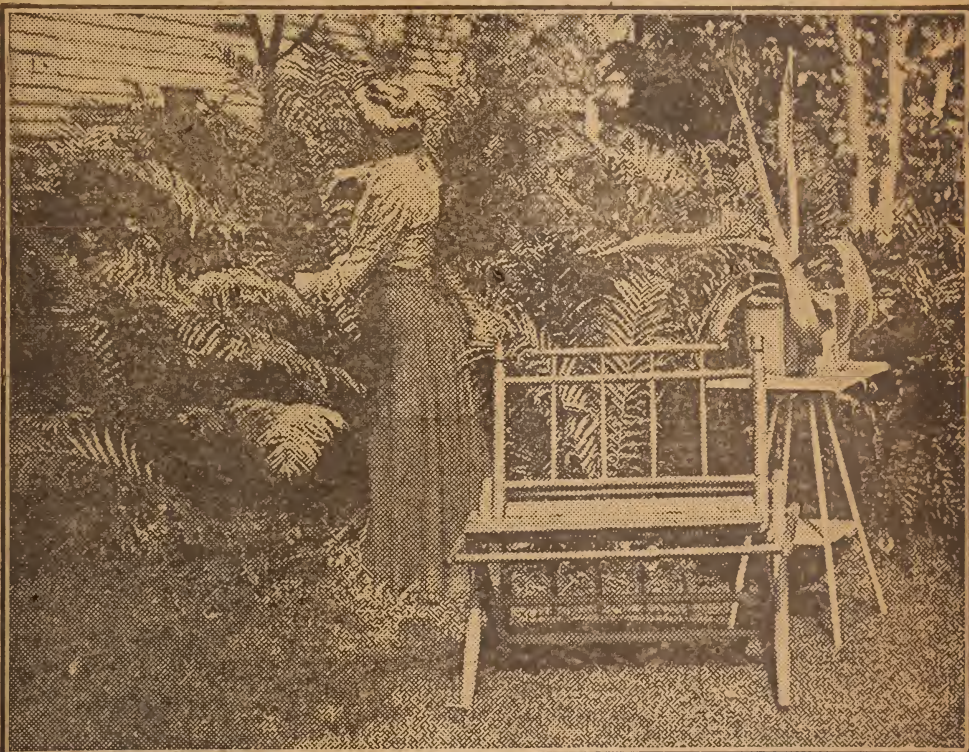
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PARK'S FLORAL MAGAZINE

Volume XL, No. 11.
Established 1871.

NOVEMBER, 1904.

5 years 45 cents.
1 year 10 cents.



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GEO. W. PARK, Editor and Publisher,
Lapark, Lancaster Co., Pa.

THE MOST BEAUTIFUL TULIPS

I offer for **15 cents**, a collection of the brightest and best single, early-flowering Tulips—10 splendid named sorts, representing all colors, as follows:

Arctus, bright crimson-scarlet.
Adeline, dark rose, new and fine.
Bizard Pronkert, scarlet, striped yellow.
Grand Duc de Russia, rosy purple, flaked white.
Grand Duc de Orange, yellow, flamed scarlet.
Joost van Vondel, cherry red, feathered white.
Eosamundi Huyekman, carmine pink, flaked white.
Queen Victoria, fine white, faintly tinted rose.
Vander Veer, rich claret purple.
Yellow Prince, bright yellow, large and fine.

These are all fine blooming-sized bulbs, imported from Holland. They are of the best varieties known, unsurpassed either for house or garden culture. The entire collection, 10 bulbs, mailed for only 15 cents.

Get up a club.—For each additional collection ordered I will send a bulb selected from the Double and Parrot collection named below. Or, for \$1.00 I will send seven collections of the above single early Tulips, enough for a gorgeous bed, and add an entire collection of the Double and Parrot Tulips (7 bulbs) offered.

DOUBLE AND PARROT TULIPS.

Alba Maxima, new, pure white, very large and double; a splendid sort.
Lady Grandison, vermilion scarlet, extra double.
Count Leicester, orange and yellow; double.

Purple, bordered white, a showy double Tulip.
Admiral de Constantinople, Parrot, dark red.
Lutea Major, Parrot, bright yellow.
Perfecta, Parrot, red and yellow striped.

The above collection of brilliant Double and Parrot Tulips, 7 bulbs, mailed for 15 cents, or seven collections, enough for a fine bed, for \$1.00. All are hardy, and very showy in garden groups. They are not suitable for house culture. They will be ready to mail the latter part of September. Order early, and the bulbs will be sent you as soon as ready.



The Orchid-flowering Spanish Iris.



A splendid collection of ten named sorts, embracing all colors, together with trial of **PARK'S FLORAL MAGAZINE**, all for **TEN CENTS**.

Few persons have any idea of the beauty of a clump or bed of the fine varieties of Spanish Iris. The plants are hardy, bloom freely, and show large, rich-colored, very attractive flowers. I am anxious to have these exquisite named Iris given a trial, and also to introduce the Magazine into many new homes, so make the following offer: For only 10 cents I will send the 10 fine named Spanish Iris, including trial of Park's Floral Magazine. If already a subscriber, send the Magazine as a present to some flower-loving friend, or add some bulb to your order instead. Here is the list:

Light Blue, Philomela, exquisite flowers.	Dark Bronze, Reconnaissance, fine.
Dark Blue, Alexander von Humboldt.	Pure White, Blanche, superb, splendid.
Light Yellow, Chrysolora, large, early.	Cream White, La Tendresse, pretty.
Dark Yellow, William III, fine variety.	Sulphur White, Belle Chamoise, fine.
Light Bronze, Le Prophete, yellowish.	Variiegated, Formosa, olive and lilac.

All of these splendid named Orchid-flowering Iris, 10 bulbs, with trial Magazine, 10 cents. Or, if you get up a club of ten names (\$1.00), I will send a collection free for your trouble. Only a few thousand collections on hand. Order now. This advertisement will not appear often.

FINE NARCISSUS FOR POTTING.

For **35 Cents** I will mail one bulb of each of the following splendid named Narcissus:

<i>Golden Spur</i> , bold, rich yellow flowers, each.....	10c.	<i>Mrs. Langtry</i> , white perianth, white crown.....	10c.
<i>Pallidus Praecox</i> , splendid large white flowers.....	6c.	<i>Pearl</i> , pure white flowers in splendid truss.....	4c.
<i>Empress</i> , showy white, large golden trumpet.....	10c.	<i>Satie's Or.</i> , golden yellow; large, fine truss.....	4c.
<i>Double Daffodil</i> , rich golden yellow; true.....	2c.	<i>Regulus</i> , giant sweet golden Jonquil.....	2c.
<i>Sir Watkins</i> , primrose perianth, golden crown.....	8c.	<i>Double Jonquil</i> , splendid double blooms.....	3c.

The Ten Choice Named Bulbs, Value 59 Cents.



The entire collection, **value 59 cents**, only **35 cents**, if ordered this month. If three collections are ordered I will add one bulb of the beautiful New Victoria Narcissus, value 15 cents. Get your neighbors to club with you. Order this month.

[NOTE.—For blooming in the window in winter these Narcissus cannot be excelled. Either in pots of earth or glasses of water they do well and are sure to bloom. Their flowers are varied, beautiful and deliciously scented. They are always admired. You cannot err in buying them. Bedded out they are hardy and will last for years. Three lots mailed for \$1.00.]

GEO. W. PARK, LaPark, Pa.

CORRESPONDENCE.

Mr. Park:—I want to tell the sisters about a Carnation which a friend gave me in the spring. It was one she had had for several years, and it had always bloomed very well until the past year when it ceased to bloom. She thought it was too old and took several slips from it which grew finely, and blossomed in a short time. Then she gave the old plant to me. I took it from the pot and set it in the ground, where it received very little attention, until one day I noticed some buds on it, and counted thirty five at that time. It continued to bloom all summer and there have been something over a hundred blossoms, in all, upon it. My husband says it is the handsomest flower I have ever had, and indeed it was "a thing of beauty." My friend was greatly surprised when she saw it and wanted to know what I had done to it. I told her it must have been either resting, or root-bound. "I am greatly interested in the Magazine, and enjoy reading it very much. It affords me much profit as well as pleasure.

Mrs. L. B. Zastre.

Norfolk Co., Mass., Sept. 12, 1904.

Mr. Park:—When I first began cultivating flowers I am sure I would have failed sadly if it had not been for your Magazine. For awhile I was without flowers and I lost track of your Magazine, but when I took them up again, last year, I at once began searching for your address, and I meanwhile studied some old numbers I had begged of a friend. No one can successfully raise flowers without a good "Floral Guide," and yours is the best I have found, including higher priced Magazines. I have a large collection of house plants besides a flower garden that was the admiration of the whole neighborhood.

Atchison Co., Kan.

Mrs. L. Howell.

A Cure for Asthma.

Asthma sufferers need no longer leave home and business in order to be cured. Nature has produced a vegetable remedy that will permanently cure Asthma and all diseases of the lungs and bronchial tubes. Having tested its wonderful curative powers in thousands of cases (with a record of 90 per cent. permanently cured), and desiring to relieve human suffering, I will send free of charge to all sufferers from Asthma, Consumption, Catarrh, Bronchitis and nervous diseases, this receipt, with full directions for preparing and using. Sent by mail. Address with stamp, naming this paper, W. A. Noyes, 847 Powers Block, Rochester, N. Y.

PICTURES FREE

FOR MUSIC LOVERS

If there is a piano in your home, we will send you without charge eight beautiful pictures, printed on heavy plate paper, especially for framing. These pictures sell at \$3.00 per set in art stores. Four are reproductions of famous paintings depicting musical subjects and four are portraits of celebrated composers. We will also send with the pictures eight complete pieces of sheet music—vocal and instrumental—which alone are worth \$2.00. We make this offer to interest you in "The World's Best Music," a collection of vocal and instrumental music in eight beautifully bound volumes, intended for the home and for pianists and singers of average ability. Send ten cents to partially pay postage and wrapping; refunded if you are not satisfied. Address Dept. M.

The University Society, 23 Fifth Ave., New York.



FREE GOLD WATCH

This watch has a SOLID GOLD LAID ENGRAVED CASE, AMERICAN MOVEMENT, fully warranted to keep correct time; equal in appearance to SOLID GOLD WATCH; guaranteed 25 years. We give it ABSOLUTELY FREE to boys and girls or anyone selling 20 pieces of our handsome jewelry at 10c each. Send us your address and we will send jewelry postpaid; when sold, send us \$2, and we will POSITIVELY send you the WATCH or FUR SCARP.

EAGLE JEWELRY CO. Dept. 575, CHICAGO.



ONLY 25¢



TO introduce our beautiful SILVER-METAL TABLE WARE we will send a handsome Sugar Shell or Butter Knife for 25 Cents. Guaranteed Solid Metal. Lasts a lifetime. Always bright. PEERLESS CUTLERY CO., Station C, Philadelphia, Pa.

20 CENTS! For this Ring. Greatest value ever offered. It is ALL THE RAGE in NEW YORK. People are wearing this RING on the same hand with diamonds. This ring positively guaranteed for one year.

Diamond Pub. Co., 619 Penn St., Reading, Pa.



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FOR \$5.00 TO \$8.00 SEWING MACHINES SIMILAR TO THE MACHINE ILLUSTRATED HEREON, HAVE BEEN WIDELY ADVERTISED.

How sewing machines can be offered at these prices and why we can sell the HIGHEST GRADE Sewing Machines made in the world at much lower prices than any other house, is all fully explained in our new big free Special Sewing Machine Catalogue. Cut this advertisement out and send it to us and you will receive, by return mail, free, postpaid, our new big free Sewing Machine Catalogue, showing the most complete assortment of the highest grade Sewing Machines made in the world, all shown in large handsome halftone and colored illustrations, full descriptions and all priced at prices much lower than any other house can possibly make. With the Big Free Catalogue you will receive THE MOST ASTONISHINGLY

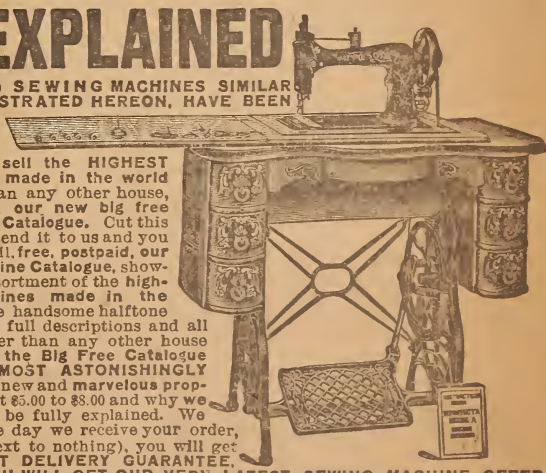
LIBERAL Sewing Machine offer ever heard of, a new and marvelous proposition. How others can offer sewing machines at \$5.00 to \$8.00 and why we can sell at much lower prices than all others will be fully explained. We will explain why we can ship your machine the day we receive your order, how we make the freight charges so very low (next to nothing), you will get our FREE TRIAL OFFER, SAFE AND PROMPT DELIVERY GUARANTEE.

25-YEAR BINDING QUALITY GUARANTEE, YOU WILL GET OUR VERY LATEST SEWING MACHINE OFFER.

INSTALLMENT, PARTIAL PAYMENT PLAN EXPLAINED. How new sewing machines are exchanged for old ones, all fully explained when you write for Our Free SEWING MACHINE CATALOGUE.

HAVE YOU ANY USE FOR A SEWING MACHINE? If you have, don't fail to cut this advertisement out today and mail to us. If you can't use a sewing machine at any price, call your neighbor's attention to this advertisement. Don't buy any kind of a sewing machine at any price, for cash, on time or on installments, or don't trade your old machine for a new one until after you have cut this ad out and sent it to us and get our big new Sewing Machine Catalogue FREE, with all our new offers, with everything explained, ALL FREE FOR THE ASKING. We will tell you something about sewing machines you ought to know. WRITE TODAY, DO IT NOW, Address,

SEARS, ROEBUCK & CO., CHICAGO, ILL.



One Million Dollars

Have Been Spent to Give Liquozone Free to the Sick.

When we purchased the rights to Liquozone, we decided to buy the first bottle and give it free to each sick one we learned of. We published the offer in nearly every newspaper in America, and 1,800,000 people have accepted it. In one year it has cost us over one million dollars to announce and fulfill the offer.

Don't you realize that a product must have wonderful merit to make such an offer possible? We have never asked a soul to buy Liquozone. We have published no testimonials, no physician's endorsement. We have simply asked the sick to try it—try it at our expense. And that is all we ask you, if you need it.

Kills Inside Germs.

Liquozone is not made by compounding drugs, nor is there alcohol in it. Its virtues are derived solely from gas—largely oxygen gas—by a process requiring immense apparatus and 14 days' time. This process has for more than 20 years, been the constant subject of scientific and chemical research.

The result is a liquid that does what oxygen does. It is a nerve food and blood food—the most helpful thing in the world to you. Its effects are exhilarating, vitalizing, purifying. Yet it is a germicide so certain that we publish on every bottle an offer of \$1,000 for a disease germ that it cannot kill. The reason is that germs are vegetables; and Liquozone—like an excess of oxygen—is deadly to vegetal matter.

There lies the great value of Liquozone. It is the only way known to kill germs in the body without killing the tissues, too. Any drug that kills germs is a poison, and it cannot be taken internally. Medicine is almost helpless in any germ disease. It is this fact that gives Liquozone its worth to humanity. And that worth is so great that, after testing the product for two years, through physicians and hospitals, we paid \$100,000 for the American rights.

Germ Diseases

These are the known germ diseases. All that medicine can do for these troubles is to help Nature overcome the germs, and such results are indirect and uncertain. Liquozone attacks the germs, wherever they are. And when the germs which cause a disease are destroyed, the disease must end, and forever. That is inevitable.

Asthma	Hay Fever—Influenza
Abscess—Anemia	Kidney Diseases
Bronchitis	La Grippe
Blood Poison	Leucorrhea
Bright's Disease	Liver Troubles
Bowel Troubles	Malaria—Neuralgia
Coughs—Colds	Many Heart Troubles
Consumption	Piles—Pneumonia
Colic—Croup	Pleurisy—Quinsy
Constipation	Rheumatism
Catarrh—Cancer	Scrofula—Syphilis
Dysentery—Diarrhea	Skin Diseases
Dandruff—Dropsy	Stomach Troubles
Dyspepsia	Throat Troubles
Eczema—Erysipelas	Tuberculosis
Fevers—Gall Stones	Tumors—Ulcers
Goitre—Gout	Variocoele
Gonorrhea—Gleet	Women's Diseases

All diseases that begin with fever—all inflammation—all catarrh—all contagious diseases—all the results of impure or poisonous blood.

In nervous debility Liquozone acts as a vitalizer, accomplishing what no drugs can do.

50c. Bottle Free.

If you need Liquozone, and have never tried it, please send us this coupon. We will then mail you an order on your local druggist for a full size bottle, and we will pay your druggist ourselves for it. This is our free gift, made to convince you; to show you what Liquozone is, and what it can do. In justice to yourself, please accept it to-day, for it places you under no obligations whatever.

Liquozone costs 50c. and \$1.

CUT OUT THIS COUPON

for this offer may not appear again. Fill out the blanks and mail it to the Liquid Ozone Co., 458—460 Wabash Ave., Chicago.

My disease is.....
I have never tried Liquozone, but if you will supply me a 50c. bottle free I will take it.

M 302

Give full address—write plainly.

Any physician or hospital not yet using Liquozone will be gladly supplied for a test.

PARK'S FLORAL MAGAZINE.

A MONTHLY JOURNAL OF FLORICULTURE.

Vol. XL.

November, 1904.

No. 11.

AUTUMN.

The sky its hue gets from the autumn leaves,
And adds the shining gold from garnered sheaves.
Jack Frost each morning shows a sparkling face
To warn us that stern winter comes apace.

Allegany Co., N. Y., Aug. 18, 1904. M. F. P.

A FINE BED OF TULIPS.

THERE is no more attractive spring-blooming flower for groups or bed than the Tulip, and as the bulbs are inexpensive there is no excuse for a home with

and in the fourth row twelve bulbs, all of Cottage Maid, a fine rosy Tulip. Now draw cross lines to divide the bed into four parts, just as you would cut a pie, and in each of these quarters place one kind of Tulips, setting them six inches apart in every other row—that is, in the sixth, eighth and tenth rows. For the late ones begin anew, setting a bulb of Bouton d'Or beside the other central bulb; then set three bulbs of the same in the first row and nine in third row. In fifth row set 15 and in the seventh 21 bulbs, all Golden Crown, and 27 of Gesneriana in ninth row. All being set, replace the four inches of soil, covering the bulbs, and the work is done.

Planted as directed it will require 91 bulbs of early, and 76 bulbs of Late Tulips for a circular bed six feet in diameter. When in



A FINE BED OF TULIPS.

a bit of ground being without a Tulip display. Planting may be done during the present month, and to have a prolonged show of bloom it is a good plan to group bulbs that bloom at different seasons together. This may be done as follows:

To plant the bed of early and late Tulips shown in the engraving, the soil being deep, rich, porous, fibrous and well drained, throw off the surface to the depth of four inches, level, and with a rope and stake draw ten circular rows three inches apart. In the centre set one bulb, in the second row six bulbs,

bloom the early Tulips will appear as represented in the engraving, but the late Tulips will make a show altogether different, the colors appearing in rings. So gradual is the change from early to late flowers that few persons are aware that two classes of Tulips occupy the bed, until the general contrast comes to their attention. Tulips for such a bed, 167 bulbs, named sorts, may be purchased for \$3.50.

Park's Floral Magazine.

A Monthly. Entirely Floral.

Geo. W. Park, Editor and Publisher.
LAPARK, LANCASTER CO., PA.

CIRCULATION.—The actual circulation proven when required, is 375,000 copies monthly. No free distribution to promiscuous lists of names. Advertising offices 713-718 Temple Court, New York City, N. Y., The C. E. Ellis Company, Managers, to whom all communications about advertising should be addressed.

SUBSCRIPTION PRICE, 45 cents for five years, prepaid
Trial subscriptions of a year, 10 cents.

THE EDITOR invites correspondence with all who love and cultivate flowers.

NOVEMBER, 1904.

Circulation Bulletin.

Number of copies mailed of Park's Floral Magazine, as indicated by Postoffice receipts, for September, **375,243.**

Number of copies printed of Park's Floral Magazine, as indicated by press counters, for October, **378,015.**

Editorial.

Agapanthus umbellatus.—This so-called "African Lily" has large fleshy roots, thick Amaryllis-like leaves and handsome blue tubular flowers in umbels at the summit of strong stems. It requires plenty of pot room, plenty of water while growing, and a partial shade during summer. Placed at the north side of the house, the pot standing in a saucer kept filled with water, the plants mostly bloom freely during the summer. The plant is almost hardy. It must be shifted regularly or the roots will burst the pot. When the clumps get large they should be grown in tubs. A rich, rather tenacious, but well-drained soil suits them. Set the plant in a frost-proof place and water sparingly during winter.

The First White Fuchsia.—Some plants of the first white Fuchsia, Mme. Cornellison, were exhibited at a meeting of the Royal Horticultural Society the past summer, the flowers small, with red tube and sepals, and a pure white corolla. Young plants are said to bloom freely, and to make a fine show in beds, their dwarf, bushy habit filling the space and making the bed attractive.

Calamus for Ants.—One who has tried it, reports that Calamus roots dried and ground to powder is an effectual remedy for ants, promptly dispersing them and preventing their visits. The powder is scattered over the infested ground. This might prove effectual in preventing the ravages of other pests that trouble our plants and trees.

OSTRICH FERN.

(See illustration on first title page)

ONE of the most showy and beautiful of our numerous native Ferns is *Struthiopteris Germanica*, commonly known as Ostrich Fern. The sterile fronds are bipinnatifid, from three to six feet high, and grow in dense clusters. The fertile fronds appear late in the season, are less than two feet high, brown and much contracted, the pinnæ revolute, giving the frond a neck-lace form. It is found mostly in damp ravines, or along mountain streams, and its graceful habit, rich delicacy and beauty always command admiration and praise.

Occasionally the finer specimens of this grand Fern are removed to a shady bed by the home of a farmer or villager, and where the conditions are favorable the array of exquisite foliage is not surpassed by that of any cultivated exotic. Such a bed is shown on the first title page of this number of the Magazine. This bed was planted and is cared for by Mrs. M. H. Gibbon, of Chenango County, New York, and to her we are indebted for the photograph from which the engraving was made. Her note reads:

"Mr Editor:—This photograph represents a hedge of the Ostrich Fern, a magnificent hardy species needing no protection, and reaching the height of six feet. It thrives in any soil, but grows taller in shade than in full sun. It is very ornamental planted in hedge form or in clumps, and even a single specimen is beautiful, being more graceful and attractive than a Palm."

This Fern is not as common as many other species, but where it can be found the lover of native plants should not fail to have a bed of it. Once established it will make a fine display for years without attention, and that in a dense, shady place where few other plants would live. It is easily transplanted in early spring.

Viola Tricolor.—A sister asks for the botanical name of a little flower like a violet, called "Little Step mother," color, purple with a yellow eye. She doubtless refers to the old form of Pansy, clumps of which are found in many old-fashioned gardens. Its name is *Viola tricolor*, and it represents the Pansy as it was before the florists improved it. In America it is commonly known as "Johnny-jump-up, but in Europe it is given many names, as the following list taken from Nicholson's Dictionary will show:

"Call-me-to-you, Fancy, Flamy, Garden Gate, Herb Trinity, Jump-up-and-kiss-me, Kiss-me, Kiss-me-at-the-garden-gate, Live-in-idleness, Love-in-idleness, Pink-of-my-John, Three-faces-under-a-hood, Tickle-my-fancy, etc."

Bush Sweet Pea.—A writer in the English garden says: "The Bush (Cupid) Sweet Pea is an American selection, and scarcely worth growing."

CURRANT TOMATO.

ABOUT ROSES.

SOLANUM racemigerum is often called Currant Tomato, because of its Currant like racemes of scarlet fruit, which resembles diminutive Tomatoes. When started early in spring, and the plants well cared



for the vines become a mass of red in the autumn. They thrive either in pots or the open ground, and should have support to appear to good advantage. A correspondent reports her experience with this Solanum as follows:

"MR. EDITOR:—The Currant Tomato was a success in the garden, but a greater success in pots. I trained the vines upon a trellis, and

every cluster contained twenty or more of the Currant-like fruits. A specimen plant in a pot was exhibited at our town Fair, and was an interesting novelty."—Mrs. L., New York.

The plants of this Solanum are as easily grown as those of the garden Tomato. The foliage is delicate and pretty, is well retained and contrasts finely with the scarlet fruit with which the vines are loaded in autumn. Properly used they are very satisfactory ornamental trellis plants.

Amaryllis.—When an Amaryllis increases till it becomes a clump it is well to take it out of the pot, divide the bulbs and pot separately. If preferred only the larger or blooming size bulbs need be potted, while the smaller ones are bedded in rich, well-prepared soil in the garden. Of course the bedded bulbs must be taken up and kept in a frost-proof place during winter. They are not difficult to keep. When treated as a bedding plant the bulbs bloom in summer, but when grown in pots the bulbs will bloom in late winter or early spring. Always repot just after the plants have bloomed.

Mimulus Fire King.—This is a brilliant blood-crimson variety of the large-flowering Mimulus, most attractive in color, and effective both in the open ground and in pots. The finest blooms come on plants grown in pots and placed in the open air, where they can be shaded from the sun for four or five hours during the hottest part of the day. Few plants are so floriferous as the Mimulus, and especially so if the seed pods have been kept picked off and the plants have every attention in the matter of watering.—R. D. in English Garden.

Seedling Freesias.—Freesias started from seeds early in the year will bloom the following autumn and winter. If not crowded they will thrive until the blooming season is past, when they may be dried off and kept dormant till wanted for use again.

THE English Dictionary of Gardening contains the following notes about the Rose, which may be of interest to many readers:

"The Rose has been immortalized from the most ancient times by authors and poets of all countries. As the emblem of youth it was dedicated to Aurora; of Love and Beauty to Venus; of Danger and Fugacity to Cupid. It was given by the latter, according to classical writers, as a bribe to Harpocrates, the God of Silence; hence, undoubtedly, the origin of the common expression, 'under the rose.' The Rose is the national emblem of England. Apart from the value of the genus as an unrivalled collection of the most beautiful floral objects, it forms an important factor in commerce. The raising of new varieties, and the manufacture of rose water and attar, gives employment to thousands of persons. It is also a prominent contributor to our Materia Medica, according to Dr. Lindley, 'one of the most earnest defenders of its powers has not hesitated to assume the world that the Pharmacopoeia should be formed of Roses alone.' The Rose is justly designated the Queen of Flowers. Its easy mode of propagation, its adaptability to meet the requirements of most cases where flowers are needed, and its general floriferous habit, under various circumstances are all well-known characteristics. For covering arbors, arches and walls the climbing varieties are admirably adapted; while there are hosts of others suitable for beds by themselves, mixed borders, culture in pots, and for any other purposes where their flowers can be admired. In some places a Rose garden is established, and planted with the various sections of the genus; the original species, and those of more recent introduction, are available for affording much interest and beauty in wild gardens, and often for climbing up tall shrubs and trees; several of the dwarf-growing ones are useful for rockeries. Many of the species are very beautiful because of the numerous bright-colored fruits, called 'hips,' which succeed the flowers. Even the common Dog Rose (*R. canina*) is very ornamental in this respect; and the beautiful *R. rugosa*, where it succeeds, is covered with large fruits towards autumn, while it also continues more or less plentifully to keep flowering. The common Sweet briar Rose and many others, are familiar examples, because of their highly-colored hips."

The genus Rose probably contains only from thirty to forty distinct species, though many more are named and described and the varieties are innumerable. Roses are found widely dispersed over the Northern Hemisphere. Most of the Roses are hardy, of easy culture, and capable of being cultivated in our gardens. They are deserving of their great popularity. The best time to get and bed the plants out is in the spring.

Ivy on Trees.—Many people think Ivy is injurious to the trees it grows upon, and cut it off ruthlessly. I am convinced from long experience, however, that so far from injuring trees, it does them good. I have hundreds of Ivy-covered trees here, all remarkably healthy, and I have never lost one in the worst gales when many other trees, without Ivy, have been laid low. I believe that their wiry and flexible roots act as stays to the trees they are grown on. Nothing adds so much to the beauty of our winter woodland scenery as the glossy green of the ivy-covered trees, and it is very regrettable that so much unjust prejudice exists on the subject.—Mr. B. Veron, in Gardener's Magazine.

UNARMED CACTUSES.

THE Cactuses as a class are objected to by many persons who cultivate house plants because of the disagreeable spines with which many of them are clothed. Some of the most easily grown and beautiful kinds are discarded because of this armour. It should be borne in mind, however, that not all Cactuses are thus objectionable. The species of *Epiphyllum* and *Phyllocactus* have smooth, leafy stems, branch freely, and bear large, showy flowers of various colors every season. A plant of *Phyllocactus* is shown in the engraving, which was made from a photograph sent by Mrs. H. H. Calkins, of Greene Co., Indiana. A well-grown plant of *Phyllocactus* in a jardiniere is almost as handsome as a Boston Fern, while its attractiveness during its blooming season is not equalled by a simple foliage plant.

Tuberous Begonias.—A sister complains that only one of several Tuberous Begonias potted in the spring did well. The others dropped their leaves and seemed sickly. They were in six-inch pots, and the soil was well mixed with rotted cow manure and sand. It is possible the drainage was insufficient, and water too liberally applied. Six-inch pots are mostly too large for Tuberous Begonias, unless the plants are large and well rooted. It would be better to start the tubers in three-inch or four-inch pots and shift them into larger pots as the plants develop.

In keeping the tubers over winter withhold water as soon as the foliage begins to turn yellow, and when the soil is dry set the pots undisturbed in a retired place where the temperature will be about 50 degrees—rarely colder, rarely warmer. Kept in this way they will mostly endure the winter in safety.

Chilled Plants.—It is always well to avoid the chilling of house plants. If subjected to too much cold the growth is checked, and the plants often get such a back-set that they do not recover. In many cases they linger for several months, and then die or are discarded.

DOUBLE DAISY.

MISS Willis, of Phillips County, Kansas, has been successful with the Double Daisy, and reports her experience as follows:

"MR. EDITOR:—Last March I received and planted a packet of seeds of the Double English Daisy. The pot was placed in my cottage window, and soon 33 tiny seedlings appeared. How they grew in the full sunlight. They had to be transplanted very soon, and in June they were full-grown, blooming plants. One can have a bed of these in a cool, damp location for years after they are once started, as they renew themselves from seeds. They are very beautiful in their dainty colorings."

The new large-flowered varieties of Double Daisy are a great improvement over the common sorts, and should always be preferred. The novelty introduced under the name of "Delicata" is lovely, being white with a distinct rose centre. It deserves to become popular.



A PLANT OF PHYLLOCACTUS.

Ferns in the house.—A number of handsome Ferns are of easy culture in the house. Various species of *Nephrolepis*, *Pteris* and *Asplenium* can be recommended, and in a shaded window where the temperature is cool the plants develop into beautiful specimens. *Lygodium scandens* is a climbing Fern, excellent as a trellis plant, and will endure much neglect and ill treatment. When well cared for it is one of the most satisfactory of foliage vines. All Ferns like well-

drained, porous soil. Leaf mold, sand and a little rich garden loam make a compost that suits them. Keep the atmosphere cool and moist, water regularly, and avoid a sunny exposure. With this simple treatment many cultivators have met with success, and found much pleasure in the care of this class of choice plants. The new Pierson Fern is a greatly improved variety of *Nephrolepis exaltata*, commonly called Boston Fern. It is as easily cared for as the Boston Fern, while its plumy fronds give the plant a far richer and handsomer effect. It should certainly be in every collection.

Mesembryanthemum.—*Mesembryanthemum Crystallinum*, better known as Ice Plant, is sometimes grown in the kitchen garden for use in garnishing fruit.

Garden Culture.

USEFUL PLANTS.

PANSIES.

MY MOTHER always had a bed of Pansies in the yard, so when I moved to a home of my own, of course, I thought I could not get along without Pansies. I knew she always planted hers in boxes in the house and put them out when danger of frost was over, so I did the same, and had splendid luck with them. I was much pleased, because they were the only seeds I planted that I had much luck with. But I suppose I treated them about right, and then Park's seeds will grow if one gives them any show at all. When the plants had three leaves the box was so crowded I transplanted them into a larger box, and then they were crowded in that before it was warm enough to put them out doors. My husband declared they would die, being moved so much, but they didn't, and we have learned that Pansies do not mind being transplanted if it is carefully done. One wants to take a pen knife and lift the baby plants with plenty of dirt, have a hole ready in the bed they are to grow, put a little water in, then set the baby plant in carefully, not pushing it in with the roots doubled up and maybe the end sticking out, but as near like they were in the earth from which you took them, as possible. Put the fine earth around them and make it firm, and if in a rather shaded place, your Pansies can hardly help growing. Of course, one wants to loosen the earth after a rain, and keep out weeds, but if one is too busy to work with them much they will grow any way. My main trouble was that the dog always wanted to sleep in the bed. I got after him a few times, but still he would lie with his head on my Pansies. My husband said he only wanted a nice pillow. One year it rained so much, and the bed was so rich the white worms nearly killed my Pansies before I discovered them; but I took lime and scattered it over the earth, being careful not to get it on the plants, and was not bothered any more. My husband never paid any attention to flowers until I got to raising them, but he thinks Pansies are all right.

Ida M. Coler.

Nodaway Co., Mo., Nov. 28, 1903.

Variegated Hop Vine.—Any one wanting a satisfactory vine for a porch should try the Variegated Hop. I purchased a packet of seeds this spring and now they are beautiful. The leaves are more delicate than the old variety and are beautiful in bouquets. I have a summer house covered with the Commercial Hop, and it is so nice and cool. I made a cot on one side and I take my noon-day nap there every day, and there is not a fly to molest me. On the north side I planted Perennial Peas, red and white, and they have all run together.

L. A. E.

Tehema Co., Aug. 1, 1904.

ONE thing that makes gardening so delightful is the inexhaustible extent and variety of its possibilities. Fashions may have to repeat themselves every decade or so in despair of ever exhibiting any originality, but the fashion in flowers was perfect from the beginning, and yet ever new. No one person can ever possess all flowers, so there are constant surprises in floriculture, all charming ones, and no possibility of ever palling upon the taste of the lover of flowers. Old friends sometimes surprise us under new conditions. We knew that *Acacia lophantha* was graceful and altogether beautiful from our experience with it as a parlor adornment, but we did not realize its possibilities until we saw eight splendid specimens, each taller than a man, and developed in extraordinary luxuriance. The seeds were planted in the hot bed in March, and were thence transplanted into a cold-frame. When the weather was warm they were set in a corner almost wholly sheltered from the wind, which is ruinous to the delicate foliage. The soil was highly enriched, and fertility and moisture together were supplied by constant libation of suds from the kitchen. The rapidity of growth was wonderful. These *Acacias* were sheltered from the mid-day sun by the shadow of a tree which rested upon them through the heat of the day.

Mrs. W. A. Cutting.

Suffolk Co., Mass., Mar. 12, 1904.

[NOTE.—For a sheltered nook about the grounds there are few plants more beautiful or desirable than the *Acacia* named. It makes a vigorous growth when planted out, and its big, frond-like leaves are as delicate in appearance as those of the Maiden-hair Fern. Its beauty as an out-door plant should be better known.—Ed.]

Hardy Roses.—The past winter was pretty severe on choice Rose bushes, and many persons have lost their finest varieties. Along our drive was a Rose border, and all of our choicest Roses were frozen back, but late in the spring they started up, although not in time to have many blossoms. Those that we pruned back quite severely are doing fine, and are now finer shaped plants than they were a year ago. Those that we did not trim back are ill-shaped indeed. I think it would be a good plan to bank, or cover the roots for winter the same as we do Straw-berries, and Sage. Then we would have the root forces to start up, if the tops were winter killed.

Annie Manley.

Bradford Co., Pa., Sept. 9, 1904.

Acacia Lophantha.—I have found *Acacia Lophantha* a splendid subject for the center of a bed. In a broad bed of deep, sandy loam, with leaf mould or old manure, they grow freely.

E. W. R.

Hamilton Co., Ohio, Aug. 15, 1904.

Bulbous Flowers.

HOUSE CULTURE OF BULBS.

MANY flower lovers neglect a very essential feature in floriculture, that of cultivating winter blooming bulbs. If more realized the pleasure to be derived from this source there would be many more flower-wreathed windows during the bleak winter and early spring months. Even the most common varieties of hardy bulbs yield such pleasing results, that it is a mystery that everyone does not try to have a supply of these in readiness to bring to the light about Christmas time when in a few short weeks there will be a wreath of greenery, followed by many blossoms, that cheer the heart as no summer flowers can do.

For those who do not have the bulbs in their own garden to select from, they can be reasonably purchased from reliable dealers. Money cannot be expended in any way that will yield more pleasure. After the bulbs are once purchased they can be enjoyed the first season in house culture, and then be placed in the open ground, where they will increase so rapidly with a little care, that in a few years one can have a beautiful garden, as well as house display. There is really but very little choice to be made in the kinds of bulbs used in house culture. One and all, alike, are equally charming when well grown. But there is a very essential point to be remembered, to produce large, perfectly formed flowers. The temperature must be kept very low, especially so with the Narcissus. These do better in a room kept just a few degrees above the freezing point, the warmth of a sun exposed position being all of the heat required. In too warm a place the foliage will be very luxuriant, but the flowers will be small and imperfect.

Sarah Rodney.

Tioga Co., N. Y., Jan. 7, 1904.

[NOTE.—When bulbs are planted out late it is well to tread the soil well after planting, and then apply a liberal coat of stable litter. This will keep the ground from freezing severely till the bulbs are rooted, and also prevent early development in the spring, thus promoting the full expansion and beauty of the flowers.—Ed.]

Narcissus Van Sion.—Some Van Sion bulbs, taken up at the proper season, to be reset in the fall were over-looked until after the ground was frozen. It seemed a pity to let them die for want of a little soil. So they were, rather carelessly, tucked into pots, basins, and boxes, and placed in the cellar. About Christmas time, some of the dishes were brought up, watered, and given a southern window. By the first of February there was a mass of green foliage, and waving buds which soon expanded into bright blooms. By bringing the dishes to the light at intervals a succession of bloom was kept up.

Tioga Co., N. Y.

Sara Rodney.

DECEMBER PLANTED BULBS.

SEVERAL years ago I received a package of bulbs, Hyacinths, Tulips, Narcissus, a few Lilies, and several other kinds, about the middle of December. At first I did not consider them worth very much, as it was so late. However, not having a very abundant supply of bulbs that winter I concluded to try them in the house. They were carefully potted in good, sandy potting soil, the earth pressed down firm around them, given a good watering, and placed in rather a cool cellar for about six weeks, when they were brought into the cellar next to the furnace room, where it was somewhat warmer, and where they received very little light from a window. After a month or so there they were brought into the plant room about the first of March, and gradually accustomed to full light and heat. We never had finer bulbs than those were. Everything did well except the Lilies, and some Crocuses.

While it is best to order early in the season, if one has been unable to do so, I would not hesitate about ordering as late as December. With good bulbs to start on, and good care, one can hardly help but be pleased with the results. Will F. Hall.

Muskingum Co., O., Nov. 7, 1903.

[NOTE.—When bulbs are planted out late it is well to tread the soil well after planting, and then apply a liberal coat of stable litter. This will keep the ground from freezing severely till the bulbs are rooted, and also prevent early development in the spring, thus promoting the full expansion and beauty of the flowers.—Ed.]

Forcing Hyacinths.—Last Christmas morning brought me a package of fine Hyacinth bulbs, and none of my gifts gave more pleasure. I confess it was with some doubts of results that I carefully potted them, for my winter blooming bulbs had always been in soil by Nov. 1st, but I thought, what if they are late, a Hyacinth is always a delight. Instead of setting the pots away in the cold, dark cellar, however, I put them on the top shelf of the dining-room cupboard, where it was dark and neither hot, nor cold. They grew as Hyacinths never had grown for me before, and when the leaves were about four inches high, I brought them gradually to the light. In just two months the first lovely pink bloom had opened. The dark blue one was the largest cluster I had raised, and it lasted unusually well, while three bulbs gave us two big stalks of bloom.

Jane Jones.
Caldwell Co., Mo.

Hyacinths in Beds.—Few persons realize how attractive and beautiful the Dutch Hyacinths appear when grouped together in a bed. The bulb may be arranged systematically according to the color of the flowers, or they may be promiscuously planted in mixture, but the effect is always the same—always pleasing.

Pot Culture.

SOME GOOD GERANIUMS.

MY STAND-BY for winter blossoms, is the good old Geranium. Nothing excels it for winter blooming if given sunshine, a rather small receptacle, and a thorough disbudding in summer. I am a firm believer in old, and consequently many branched plants. I started a cutting of Geranium last spring from necessity, as my plants froze. I picked out the first two bunches of buds, but allowed the third to open, which developed one hundred and four large and perfect florets, pink with red dots. This variety a friend calls "Bird's Egg." Two California varieties are very beautiful. Mars, a dwarf variety, has large clusters of pink blossoms with white edge. The rich green of the leaf with dark brown zone makes a charming combination of color, and beauty. A rival of the good old tricolor, Mrs. Pollock, which I am never without. Beauty, has a creamy edge to its deep green leaf, and a dark brown zone with the loveliest pink markings. Another good variety is Chameleon, which appears to be an enlarged New Life. The same bunch will have red blossoms with white stripes, and salmon with white edge, but I have never seen a plain red one, such as my old New Life used to bear occasionally. Keiber is a fine double Geranium with a purplish cast, and lighter eye. Ohio has a decided scarlet mark in the centre of its carmine blossom. All of these, as well as Madame Bryant and others, are remarkably free winter-bloomers.

Mrs. H. A. Lowden.

Nassau Co., L. I., N. Y., Nov. 5, 1903.

[NOTE.—It may be well to again remind the readers that the New Dryden Geranium is one of special value for winter-blooming as well as for bedding in summer. It is of rather dwarf, compact growth, because its entire energy seems to be expended in developing buds and flowers. So great is the blooming tendency that you can hardly keep it from blooming either in summer or winter. The flowers come in large clusters, are individually of good size, and are a rich scarlet with white centre. It is one of the Geraniums that should be in the possession of every one who cultivates only a few plants. Once known it becomes an "indispensible."—ED.]

Impatiens Sultani.—Last spring my Sultani was so infested with mealy that many of the leaves drooped, and the plant became unsightly. As soon as the weather was warm enough I set it out, pinched it back, and how it has grown. It has been one mass of flowers all summer long; every caller gets a bouquet, or a slip of it. The more I pick the more shoots it sends out. I pick great bunches for my dining room. In a week's time each slip is a fine rooted plant. I have slips started every where in the house, and out of doors. The trouble with it in spring was, I kept it too warm. It is never out of bloom, unless something happens to it.

Bradford Co., Pa.

A. Manley.

PRACTICAL SUGGESTIONS.

GIVE your plants all the fresh air possible. Even in winter this can be done every pleasant day. Open a door or window at some distance from them; the fresh air will then lose its chill before it comes in contact with the plants. Aim to keep the temperature for indoor plants at from 65 to 70 degrees if possible. Never use cold water on plants grown indoors. Always have the chill taken off. Apply liquid manure once a week, and when buds appear make it weak. Fertilizers will sometimes cause the buds to drop on some plants, especially if applied too strong. It is best to apply about the color of weak tea.

If jardiniers are used, put something in them for the pot to rest on, to keep the roots from standing in water. Frozen plants may frequently be saved by showering them with water, in a dark room, both room and water to be about frost point in temperature. Stir the soil in your pots frequently to admit air to the roots, and assist evaporation. This will help to keep the soil sweet. Turn your plants at least once a week, that all sides may have a chance at the light and sunshine, otherwise, they will become one-sided and unsymmetrical. Keep all dead and dying leaves, and faded flowers picked off. They help breed disease. Pinch back strongest branches if necessary.

A Subscriber.

N. Y. City, N. Y., Aug. 26, 1904.

An Odd Cactus.—Mother Nature has her own peculiar ways of performing her duties, one of which has recently come under my observation. Among my Cacti is an Echinocactus, whose native habitat is given as Paraguay, South America, and whose size, which is not an inch in diameter, is out of proportion to its name, which is Schilinzkyanus. I found a bud in the centre of the plant, and having been told that the yellow blossom was nearly as large as the plant, I impatiently awaited developments. One day I thought black ants were devouring my precious bud, and upon brushing at the supposed insects, found them to be seeds which had ripened without a blossom opening. I scattered them around the mother plant, and now have a whole colony of little ones. Another bud gave me fresh hope, but eventually ripened seed in the same way. Now I am watching a third one.

Mrs. H. A. Lowden.

Nassau Co., L. I., N. Y., Nov. 5, 1903.

Baby Primrose.—Baby Primrose is, without any exception, my most successful bloomer, and although not a very showy plant, it is always a dainty, ever ready ornament. I have one that was in constant bloom over two years. I have changed and repotted it, and it is still a fine plant.

Annie Manley.

Bradford Co., Pa., Sept. 9, 1904.

Floral Poetry.

AUTUMN LEAVES.

They are ghosts of the vanished summer,
Now withered and blowing down.
For the winds of bleak November,
To whirl and drift over the ground.

Some are golden as the Buttercups
That bloom on a summer's day;
Some are orange and some are crimson,
And some are a quite gray.

They are drifting aimlessly downward,
To a slumber under the snow,
To wait for the summer sun to shine,
And the warm, spring breeze to blow.

The yellow leaves of the maple
Still cling to the autumn bough,
But the green garb of the willow
Has withered and fallen now.

High over the garden arbor,
Where the Honeysuckle swung,
And the blossoms of cream and crimson,
In dainty clusters clung.

The leaves have yellowed and fallen,
From the vine to a quiet sleep,
Where they rustle in the night wind,
As the waning shadows creep.

Cass Co., Mo.

Marjorie M. Sutton.

SUMMER RAIN.

Softly, softly, down it comes—the summer rain,
Pelting softly, Buttercups and ripening grain.
Washing all the dust from wayside flower and weed.
How fresh and debonair they look from dust clouds freed.

Frightening the busy bees from fields of clover blossom;
Deep 'mong the shady trees the birds have sought them room,
While lush and green the grass is springing by the way,
And show above the drooping spurs of blossoms gay.

Softly, softly down it comes—the summer rain,
And gives to earth refreshing coolness in its train.
Lightly pelting at the heart of velvet Rose,
Carrying away a wealth of perfume as it goes.
Scattering larger life and fragrance everywhere,
Leaving cool, delicious perfume in the air.

Erie Co., Pa.

Lillie Ripley.

OLD FASHIONED FLOWERS.

O the Pinks and the Roses of grandmother's garden,
The sweetest of flowers, the brightest I know;
What memories come of the dear fragrant bowers
I loved to enjoy in the sweet long ago.

The Rosemary, Balm, and the Chamomile fringes,
The Lilac, the Phlox and the Southernwood Tree;
The lovely Sweet Williams, the small-flowered Pansies,
The Columbine, stately, that nodded to me.

These blessed creations, these memory blossoms,
Are favorites still, and I love them as well
As in my childhood I waited and pondered—
Their beauty and fragrance—enrapt by the spell.

The old-fashioned people are never out-dated;
Their smiles are as sweet as the blossoms of May.
May the Pinks and the Roses, the sweetest of flowers,
Bloom over their ashes forever and aye.

Oxford Co., Maine.

W. W. Maxim.

NOVEMBER.

Now is the time of drifting leaves,
And empty fields so brown and bare,
For autumn's yield is gathered in,
And cold and frosty grows the air.

Now is the time of withered flowers,
And gardens robbed of summer bloom,
Of leafless trees and cloud-wrapped hills,
The time of sadness and of gloom.

Now is the time of darkening skies,
The heavy clouds a chill dread hold;
The dead leaves rustle in the wind,
And sheep are shivering in the fold.

Now is the time of quiet grief,
Sweet memories of pleasure fled;
The grey skies weep, the sad winds sigh
For summer bright and fair is dead.

Barry Co., Mich., Oct. 1, 1904. Lillian Ludley.

AFTER THE FROST.

The dead leaves flutter, and swerve and drift
Down through the golden haze;
And blackened stalks in the garden lift
A dreary and odorless maze.

Of leaves all limp, and frosted blooms,
And seedpods gray and bare;
And trailing down from its fretted height
The vine is no longer fair.

But an untold splendor of ripeness borne
In the mellow sunlight gleams,
And Earth, like a mother, with work all done,
Retires to rest and dream.

And the nurtured leaves of her hoarded strength,
And plants with their forces spent,
O'er her quiet breast droop low at last
In a mantle of still content.

Geauga Co., Ohio. Mrs. D. E. Foster Horton.

AUTUMN'S LAMENT.

I hear the wind's sad moan;
The summer gay is dead.
I see no more the Rose
No more the blooming bed.

O, leaves, bright autumn leaves,
Drift o'er the garden bed,
And weave a covert soft
To ease the wintry dread.

Winds! Cease to moan and sigh;
The flowers have gone to sleep.
When springtime comes again,
They'll awake—so do not weep.

Allice B. Watte.
New London Co., Conn., Sept. 9, 1904.

A ROSE IN THE WINDOW.

There's a red Rose in the window,
Rich with velvet petals gleaming
O'er a golden heart that's brimming
With the sweetness of love's seeming.

Dainty, subtle, is her wooing,
And her meed is homage loyal,
While rough winds from bleak skies wandering
May not touch her beauty royal.

In that window beams a beacon
Making home a haven cheery,
Where unfolds the regal blossom
When the world outside is dreary.

Geauga Co., Ohio. Mrs. D. E. Foster Horton.

Trees and Shrubs.

THE SPANISH BROOM.

VIBURNUM PLICATUM.

ONE OF the most beautiful and desirable of hardy shrubs is *Viburnum plicatum*, a fine plant of which occupies a prominent place in the pretty lawn photographed by Mrs. Sadie F. Plunkett, of Sullivan County, Indiana, and reproduced in the accompanying engraving. As most persons know, *Viburnum opulus*, the old-fashioned Snowball, is so much troubled with aphides that its culture is almost abandoned; but the new Japanese species is handsomer in every way than the older sort, equally as hardy, and is entirely free from pests. In good soil, and well cared for, the plants grow from ten to twenty feet high, the terminal branches often three feet long, bearing the large, white balls so closely set as to appear as an immense wreath.

This shrub may be successfully planted either in autumn or spring. The cuttings do not strike roots readily, but the young plants are easily transplanted, the only secret in transplanting, if such it may be called, is to tread the earth firmly about the plant when setting.

In this connection it may not be amiss to suggest that the Aphid upon the old-fashioned Snowball might be destroyed by dipping the branches into boiling tobacco tea, just after the leaves drop. Do not let the branches remain in the liquid more than a moment, but give them several dips successively. If you will examine a branch you will find the insects in their winter resting state, and if destroyed in autumn they will not appear with the young leaves in the spring. The same treatment may be successfully applied to the scarlet Trumpet Honeysuckle.

The Scarlet Buckeye.—This is a small tree known in Botany as *Pavia rubra*. It bears freely red flowers in terminal panicles, and makes a fine appearance on the lawn. It has the general form in leaf and habit of the Buckeye, but is low and compact in growth. Its fruit is like that of the Horse Chestnut, and it can be propagated in the same way. It should be better known.

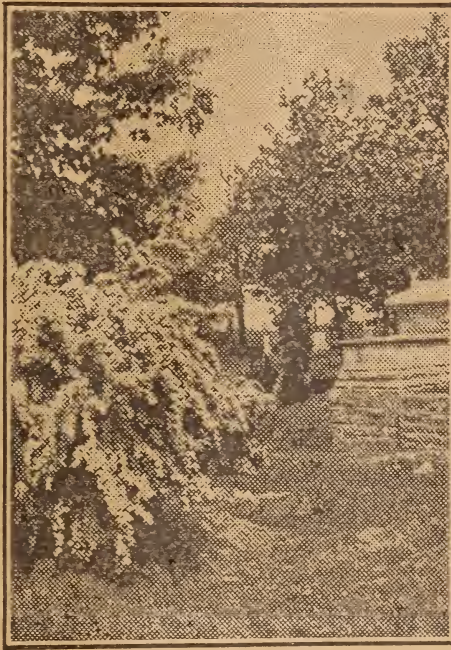
THE Spanish Broom, *Spartium Junceum*, is a hardy shrub rarely seen in this country, although it is easily grown from seeds, and readily transplanted when young. It is, indeed, a shrub of which few persons have any knowledge, and the following article, from a writer well acquainted with it, found in an English Journal, will be of interest:

The Spanish Broom is one of the showiest and most continuous flowering of all leguminous shrubs, for from mid-summer, or even earlier, until autumn sets in, it is rarely without blossoms. The flowers, too, are remarkable for their bright yellow color,

and their size, for in this respect they are equalled by few, and surpassed by none of the hardy leguminosæ. The Spanish Broom naturally forms an upright shrub, from six to eight feet in height, whose small, narrow leaves are very few in number, but their absence is compensated for by the dark green of the young stems, which are slender and rush-like. From the deep, descending nature of its roots this shrub is but little affected by periods of drought, even in dry, sandy soils, so that during an unusually parched up summer it is often by the month of August almost the only shrub in flower. The usual mode of increase is by seeds which ripen

readily, and soon germinate when sown. To ensure a bushy habit the shoots should be freely topped when young. As with many of the Broom family, the roots produce very few fibres, so that there is considerable risk in transplanting established specimens. For this reason they should be planted permanently while quite young. The Spanish Broom is perhaps seen to the best advantage when overtopping a belt or mass of shrubs, which form, as it were, a groundwork for the slender shoots and golden blossoms.—W. T. in *The Gardener's Magazine*.

[NOTE.—The seeds are sold by most seedsmen at five or ten cents per packet. Seedlings show flowers varying somewhat in shade of color, but as yet there are no well-marked varieties. The best time to obtain and sow the seeds is during early spring. They are not prompt in germination, and time must be allowed for the plants to appear after sowing.—Ed.]



VIBURNUM PLICATUM.

Window Culture.

EPIPHYLLUMS.

THE Epiphyllums are beautiful Cactus plants for the greenhouse, conservatory or window. They are becoming more popular every year for decoration. They are winter bloomers and give an abundance of flowers when properly treated. After blooming water should be gradually withheld, and the plants set in a cool place out of direct sunshine. They should never be exposed to hot sunshine as they scorch very easily. They should not become dust dry, but when slightly flaccid should have a small quantity of water. They should rest at least three months, then remove a portion of the soil, and renew with good garden soil, sand and old fertilizer, or leaf mould, water and place where they will get morning sun. They will soon start growth and prepare for the next crop of flowers. It is a nice point to water properly when blooming. Too much, or too little, will make buds and flowers drop. *E. fruncatum* is a well known species, commonly called Crab Cactus. Of this, there are two well defined varieties, an upright grower, and a drooping one. The flowers are alike. A light crimson color, about three inches long, somewhat like a Fuchsia. A good plant in a six-inch pot will bear a hundred or more flowers. It is called the Christmas Cactus. *E. Russelianum* is similar to *E. fruncatum*, but the stems are smaller, and the Crab Claw not so well defined. The flowers are the same, but it blooms in early spring, and is called the Easter Cactus. *E. salmonum* is a lovely flower, of a bright salmon color. There are several others, a white and a pink, and white *E. Russelianum* Gartneri, called Gartner's Cactus, is quite a different plant, has a large flower, and plant and flower resemble a *Phyllocactus*.

Mrs. E. H. King.

Napa Co., Calif., Oct. 27, 1903.

Acacia Lophanta.—*Acacia Lophanta* does better in a pot or can than when set in the open ground. Those which grew in the shed window are strong sturdy plants more than two feet high, while those which were put in the open ground are very slender and spindling, and are not over a foot in height, and the leaves are of no consequence at all.

Adella F. Veazie.

Knox Co., Me., Nov. 27, 1903.

Blue Lobelia.—I have a great many plants, but none that I think more of, than I do of some blue *Lobelias* I raised from seeds. I have several jars, full to overflowing, covering the sides of the jar with their bright blue flowers.

L. V.

Oneida Co., N. Y., July 15, 1904.

PLANT WINDOWS.

DO NOT strive to grow all kinds of plants in one window. Some will want lots of sun, such as the *Abutilon*, *Carnation*, *Petunia*, *Heliotrope*, *Geranium* and *Coleus*. These species must be grown in a sunny south window. In a window with an eastern exposure the following varieties grow very well: *Amaryllis*, *Baby Primrose*, *Begonias*, *Calla*, *Bouvardia*, *Feverfew* and *Fuchsia*. In this east window all the winter-flowering bulbs, suitable for forcing in winter, will come into growth, and bloom to perfection. Among these we may mention, *Hyacinth*, *Tulip* and *Jonquil* *Narcissus*. In a north window *Ferns*, *Palms*, *Primroses*, and other foliage plants will sometimes grow satisfactory. In the west window very few plants will grow. In fact, this window is no place for plants in winter.

A Subscriber.

N. Y. City., N. Y., Aug. 26, 1904.

A Window Box of *Erfordia Begonias*.

—I had a wooden box made five inches deep, nine inches wide and nearly the width of the window in length. This I filled, in the fall, with ten large plants of *Erfordia Begonia*. The box was placed in a north window until the plants bloomed. I cut them back severely spring and fall, then set them below the sill in a south window. Only the mass of pink blossoms and green leaves showed from the outside. One plant of this variety is lovely in winter, but grown together, they make a most charming display. These were much admired.

Flora Lee.

Dutchess Co., N. Y., Oct. 12, 1903.

Blue Plumbago.—I recently recommended a plant to furnish yellow in the window garden, and now will speak a word for a pale blue one, which color is also rare. A plant of *Plumbago* will fill the need, and I find it almost impossible to keep it from blooming.

Mrs. H. A. Lowden.

Nassua Co., L. I., N. Y., Nov. 5, 1903.

Coxcombs in Winter.—In the fall, if young *Coxcombs* are found in the garden, they may be lifted, even in full bloom, and transferred to the window garden. They make beautiful pot plants for the dull season, and are bright and cheerful on the most dreary days.

Mrs. W. A. Cutting.

Suffolk Co., Mass., Mar. 12, 1903.

Double Nasturtiums.—I had a pot of *Double Nasturtiums* last winter, and they bloomed freely in the spring.

L. E. B.

Middlesex Co., Mass., Aug. 30, 1904.

Floral Miscellany.

LUMINOUS PLANTS.

THERE are many marvelous things about our plant friends, but none perhaps quite so marvelous as the property some have of presenting a luminous appearance. Others may be said to be phosphorescent and still others are surrounded by an atmosphere which takes fire when a light is brought near. It is generally orange or gaudy flowers which possess such phenomena which are discernible only at twilight. A Tuberose has been seen upon a sultry evening after a thunder shower to send out small sparks of flame from its flowers that were fading. The blossoms of the Orange Lily, the Nasturtium, the African Marigold, also other orange colored flowers are said to give out similar flashes.

Dowden says that on the 4th of August, 1842, after a week of warm weather, he noticed a strange appearance in a common Marigold. A light run from floret to floret and made a course round the disk of the flower. While in Greece, Lord Carnarvon says that he saw a pink blossom which was covered with a delicate network and his guides told him that it possessed mysterious qualities.

Alice May Douglas.

Sagadahoc Co., Me., Aug. 22, 1904.

Cut Worms, Paris Green, and Ammonia.—The cut worms ate off a good many of my Petunias, and I, in my zeal and ignorance, put paris green around some of the rest and so managed to kill more than the cut worms destroyed. I never used any before, and had no idea of its strength. It brought to mind a time when my mother first began to grow house plants. She read or heard that ammonia would make growth, and so she poured some from the bottle directly into the earth. The result may be imagined.

Adella F. Veazie.

Knox Co., Me., Nov. 29, 1903.

My Heliotropes.—From a packet of Heliotrope seeds I had five plants that reached maturity. A great number came all right, but something happened to the seedlings, until only five were left in bloom. Two were white, two blue, and one is that exquisite purple I call royal purple. They are fine; such lovely large green foliage! But above all, what a beautiful perfume fills the room where they are in bloom.

Zadia McCullough.

Clark Co., S. Dak., Jan. 18, 1904.

Wax Plant.—My wax plant has one hundred and seventy blossoms on. It is about twelve years old and is at least about twenty feet broad. It is the finest plant I ever saw, and is admired by all who see it.

Mrs. Joel Fry.

Cheboygan Co., Mich., Aug. 1904.

A BEAUTIFUL GREEN MULCH.

POLYPODIUM incanum, is the iron-clad little Fern that dries up and turns brown in dry weather, but revives and becomes bright green when moisture is applied. It covers forest tree trunks and logs with a strong net-work of wiry roots. A green moss always grows with the Fern. Both may be torn off in broad sheets and laid over flower beds, and over pots. It remains a bright green all winter; even when frozen it keeps green. Unsightly surfaces of out-door borders, or of hot-house beds, and pots, are brightened, and beautified by this green mulch. It increases voluntarily by spores, and soon spreads when once introduced.

Mrs. G. T. Drennan.

Orleans Co., La., Aug. 20, 1904.

TO THE ROOTS

Food the Cause and Another Food the Cure of Stomach Ails.

When sickness comes it's best to go to the root of the trouble at once—take away the kind of food used when the person got ill for the food evidently didn't keep the body up. Feed the patient on Grape-Nuts. That is the way to the food cure which has so many remarkable cases to its credit.

"Several years ago my husband became affected by a most disagreeable and painful diarrhea, lost his appetite and grew shockingly thin and haggard. I persuaded him finally to see a physician but after taking a course of medicine he was worse than ever and this discouraged him so he tried a lot of home-made remedies but they gave him only temporary relief.

"Finally I persuaded him to try another physician who treated him for indigestion which he said was the cause of all his trouble, but after several months treatment the physician said: 'You have let it run so long it has become chronic and exceedingly difficult to cure and you will always be troubled more or less.'

"Well you can imagine how this made him feel.

"Sometime after that some friends advised Grape-Nuts food and he thought he would just give it a short trial. To our surprise he began to improve at once. He kept on each day getting better and better until now he can eat anything he likes and declares he never felt so well in his life, has absolutely no trouble with his stomach or bowels and is fleshier than he has been for years. Three cheers for Grape-Nuts." Name given by Postum Co., Battle Creek, Mich.

Sounds too easy almost to be true but 10 days trial by anyone will prove the value of Grape-Nuts, the most scientific food in the world.

"There's a reason."

PLANTS AND LOCALITY.

WHEN reading articles in the Magazine, I am always careful to notice the locality from whence they come, as I find plants which grow luxuriantly in the vicinity of New York, will sometimes prove a complete failure here in Maine.

The Cupid Sweet Pea is a good instance of this. I have had nice looking plants and several buds, but never more than two or three stunted looking blossoms. Several of my friends make the same complaint, and I think it is very rarely that success with this flower is reported from Maine. If people would only think of the difference in climate that exists in our broad country, there would not be so many complaints about poor seeds and dishonest seedsmen.

I am very partial to vines, and planned to have one of my woven wire fences covered with them the past summer; but alas, for my plans! The vines I chose were evidently not adapted to the climate, for they acted in the most unaccountable manner, and several times I was sorely tempted to pull them all up and pitch them into the street. The vines which proved particularly refractory were *Cardiospermum*, *Bryonopsis*, *Momordica*. They all came up well, and grew very strong and stocky in the extemporized cold frame which I make each spring with the aid of wide boards and storm windows, but when put in the open ground about the first of June, they stopped stock still, and there they stuck all summer long. The *Momordicas* grew a foot or so, and bore a one-sided green fruit which very much resembled the fruit of *Creeping Jenny*, except in shape, but the others never grew an inch. This fall I took two of the *Cardiospermums* into the house, and they are now more than two feet tall, and still growing. We have had an extremely cold, unfavorable summer, and that may be what stunted them, but I have an idea that these vines require warmer weather than they are likely to find in Maine, in the open ground. Adella F. Veazie.

Knox Co., Me., Nov. 27, 1903.

[NOTE.—Regarding the Cupid Sweet Peas the reports from Maine are similar to those from other States. They are generally disappointing everywhere. * * * The Gourd family, Japanese Morning Glories and *Cobaea* like a warm sheltered situation. The South side of a wall or building is just the place for them, and beautiful vines of them may be grown in such a situation even in Canada. Attention to this matter often brings success where neglect of it means failure.—ED.]

Flowers a Blessing.—As the years go by I find the culture of flowers a continual enjoyment; something new to watch for each day in leaf and bud. Life is made bright, and sorrows become lighter if we possess but one Pansy plant of our own.

Ima.

Geauga Co., Ohio, Aug. 8, 1904.

CARDUUS.

A VARIETY of *Carduus*, known as the Blessed Thistle, had self-sown from year to year in a neglected corner of the wild garden, the plants being pulled up relentlessly when they became too assertive. A flourishing specimen was set in a tub of rich garden soil near the veranda, and when well grown it attracted a great deal of attention. Carriages would stop for the occupants to inquire the name of that beautiful plant. Few were the wiser after they were told. Many desired slips or bulbs, and were incredulous when we told them the seeds could be procured for a few cents a packet, and grew as readily as Corn. It is really an improved specimen with its immense rosette of massive, spring leaves, elegantly mottled and marbled with green and silver. But the flower stalk must be watched for, and seized and executed like a traitor, if one would keep the plant at its best.

Mrs. W. A. Cutting.

Massachusetts., Mar. 12, 1904.

COFFEE WAS IT

People Slowly Learn the Facts.

"All my life I have been such a slave to coffee that the very aroma of it was enough to set my nerves quivering. I kept gradually losing my health but I used to say 'nonsense' it don't hurt me. Slowly I was forced to admit the truth and the final result was that my whole nervous force was shattered.

"My heart became weak and uncertain in its action and that frightened me. Finally my physician told me, about a year ago, that I must stop drinking coffee or I could never expect to be well again.

"I was in despair for the very thought of the medicines I had tried so many times nauseated me. Of course I thought of Postum but could hardly bring myself to give up the coffee. Finally I concluded that I owed it to myself to give Postum a trial. So I got a package and carefully followed the directions, and what a delicious, nourishing, rich drink it was. Do you know I found it very easy to shift from the coffee to Postum and not mind the change at all. Almost immediately after I made the change I found myself better, and as the days went by I kept on improving. My nerves grew sound and steady, I slept well and felt strong and balanced all the time. Now I am completely cured, with the old nervousness and sickness all gone. In every way I am well once more." Name given by Postum Co., Battle Creek, Mich.

It pays to give up the drink that acts on some like a poison, for health is the greatest fortune one can have.

"There's a reason."



FOR THIS GLORIOUS HYACINTH BED, 91 large bulbs, \$5.50; smaller: \$3.50, with planting directions.

SPLENDID DUTCH HYACINTHS

Only 30 Cents for 10 Fine, Plump Bulbs. Order Now.

For only 30 cents I offer ten finest named Hyacinths, embracing all colors—shades of white, red, blue, yellow and variegated. They are all sound bulbs of healthy, hardy, easily grown varieties, decidedly the best Hyacinths for general culture either in house or garden. A better selection could not be made by any florist, and I offer the entire collection with confidence that every bulb will bloom. Following is the list:



Deep Pink—Gertrude, compact trusses of graceful flowers; one of the best for pots or beds.

Light Pink—Gigantea, bears spikes of waxy bluish pink bells, closely set and very large; an extraordinary variety.

Scarlet—Gen. Pelissier, splendid truss of bright scarlet flowers; very early; superb sort for pots or beds.

Cream White—Baroness Thuyll, glorious truss of large, graceful bells; white with primrose eye; showy and beautiful; early; none better among white Hyacinths.

Bluish White—Grandeur a' Merveille, a superb variety; spikes of good size, well set with rose-tinted waxy bells; very fine.

Pure White—Paix del Europe, long truss and large, drooping bells; one of the best.

Azure Blue—Chas. Dickens, produces a close spike of large bells; bright; superb sort for either pots or beds.

Dark Blue—King of the Blues, splendid spike, closely set with large beautiful clear dark blue flowers; extra.

Lavender Blue—La Peyrouse, large spike of bright porcelain or delicate lavender flowers; fine in spike, bells and color; an exceedingly handsome sort; very early.

Bright Yellow—Ida, splendid compact truss of graceful bells; pure bright yellow; very early; the best of yellow Hyacinths.

Everyone of these ten named Hyacinths is a gem—the best of its color—hardy, healthy, producing the finest spikes and finest flowers, deliciously fragrant, and sure to bloom in the most satisfactory manner. I feel assured that everyone who gets this lot of Hyacinths will be surprised that I can supply such fine bulbs at so small a price, and again surprised and delighted when the handsome spikes of sweet waxy bells in all the lovely shades adorn their window in winter or garden bed early in spring. **Full Cultural Directions** for both indoor and outdoor culture.

Double Hyacinth

Bright Rose-pink—Noble par Merite, large, fine, compact spike, bright rose-pink flowers, very double, fragrant and beautiful; very early; handsome.

Pure White—La Tour d'Auvergne, fine truss, closely set with elegant, large, pure white bells; very early; one of the finest sorts.

I offer the following fine collection of Double Hyacinth, four splendid varieties in four colors for only 15 cents. Each 5 cents, dozen 45 cents.

Bright Blue—Charles Dickens, grand, compact spike and graceful flowers; good for window or garden culture.

Fine Yellow—Goethe, excellent truss and lovely graceful bells; color rosy salmon with pinkish shading; very early, odd and attractive.

As a Premium

I will mail you one Double Hyacinth for every additional order you send for the above 30-cent collection of Hyacinths; thus, for a club of two, one name besides your own, (60 cents), I will send you one Double Hyacinth, your selection; for a club of three (90 cents), two Double Hyacinths, and for a club of five (\$1.50), four Double, or the entire collection.

Choice Hyacinths for Beds.—For a circular bed six feet in diameter, (see eng.), fine named varieties, red, 19 bulbs, white, 42 bulbs, and blue, 30 bulbs, 91 bulbs in all, large and sound, \$5.50 mailed. Smaller size, \$3.50. For 91 Hyacinths in ten sorts, also a doz. early-blooming Daffodils, only \$2.75 mailed.

Large Bulbs.—For 50 cents I will supply larger bulbs of the 30-cent collection. These are just such bulbs as most dealers sell at 12c each. They are preferred for show flowers. **GEO. W. PARK, La Park, Pa.**

We do Half your Washing Free of Cost

YOU must pay the washer-woman fifteen cents an hour.

It is hard-earned money at that. If you do your own washing, or have the servant do it, this steaming, back-breaking, hand-chapping, cold-catching, temper-destroying work will cost you more than 15 cents an hour in the end.

It takes eight hours hard labor to do the average family wash.

Eight hours, at 15 cents, cost you \$1.20 per week for washing.

This means \$66.40 per year, without reckoning fuel for fire, or wear on clothes.

We will save you half of that—or No Pay.

We will send you our "1900" Washing Machine on a full month's free trial.

It runs on ball-bearings like a bicycle, and it works with motor-springs.

These motor-springs do most of the hard work.

You can sit in a rocking chair and make them do the washing—think of that!

We don't want a cent of your money, nor a note, nor a contract, when we ship you the Washer on trial. We even pay all of the freight out of our own pockets, so that you may test the machine as much as you like before you agree to buy it.

Use it a full month at our expense. If you don't find it does better washing, in half the time—send it back to the railroad station, with our address on it—thats all.

We will then pay the freight back, too, without a murmur.

But, if the month's test convinces you that our "1900" Washer actually does 8 hours washing in 4 hours time—does it twice as easy—far better, without wearing the clothes, breaking a button, or tearing a thread of lace, then you must write and tell us so.

* * * *

From that time on you must pay us, every week, part of what our machine saves you, say 50 cents per week till the Washer is paid for.

Each "1900" Washer lasts at least five years, yet a very few months, at 50 cents a week, makes it entirely your own, out of what it saves you on each washing.

Every year our Washer will save you about \$33.00 that you would have had to spend for labor of your own, or the labor of others.

In five years each machine saves its owner about \$165.00. Yet the "1900" Washer won't cost you a cent, under our plan, because we let it pay for itself. You need not take our word for that. We let you prove all we say, at our expense, before you decide to buy it on these terms.

Could we risk the freight both ways, with thousands of people, if we did not know our "1900" Washer would do all we claim for it?

It costs you only the two-cent stamp, on a letter to us, to bring this quick and easy Washer to your door, on a month's trial.

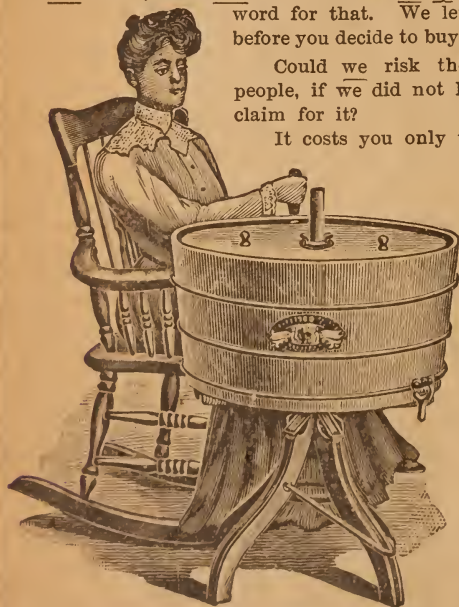
That month's free use of it will save you about \$2.00. You thus risk nothing but the postage stamp to prove our claims, and we practically pay you \$2.00 to try it.

This offer may be withdrawn at any time if it crowds our factory.

Therefore WRITE TODAY, while the offer is open, and while you think of it. A post card will do.

Address me personally for this offer, viz:

R. F. Bieber, General Manager of the
"1900" Washer Company, 254 Henry Street,
Binghamton, N. Y.



7 CTS. PER COPY Sheet Music **7 CENTS PER COPY.** 15 COPIES FOR \$1.00. (Cut Price on everything in Music. Sample Copy and Catalogue, 7 cents. Catalogue Free. **BREHM BROS., Erie, Pa.**

GINSENG \$25,000.00 made from half acre. Easily grown in garden or farm. Roots and seeds for sale. Send 4c for postage and get booklet C. L., telling all about it. **McDOWELL GINSENG GARDEN, JOPLIN, MO.**

GOSSIP.

Dear Floral Friends:—As I sit and look out on my bed of gorgeous Chinese Asters, I am reminded of several different kinds of Nabby Frosts. In the spring I had an abundance of Aster plants, and I gave to one and all as long as they lasted. They were mixed colors and most beautiful, but note the following complaints from the "Nabbys." On seeing my bed of beauties, one said, "Oh you mean thing," you kept all of the best ones yourself." (All of the plants I raised, were sown in one bed). "Mine aint like that." I went over and took a look. The plants were sitting, or standing rather, on top of the surface with little cakes of soil adhering to the roots. She had hoed the plants loose, and left them that way, and could not see what was the matter. I had to laugh. Another set her plants so deep that only a little of the tops stuck out. One set six and eight plants in a hill. One Nabby has not watered the plants that I gave her since she set them out. Today she was looking at mine, and said I had kept all the largest ones. I went home with her. Poor, thirsty Asters, the soil was as hard and dry as flint. One Nabby that I gave seeds to said not a plant came up. Mine came up like grass, and I was puzzled until I found how she had sowed the seeds. She dug a hole and put the dried flower heads in, then covered them up with over a foot of dry earth. She did not even know enough to rub the dry seed out, and says I am to blame because I didn't do it. The ignorance of some of them is disgusting. They want to know if Asters are raised from bulbs, or do I winter the plants or do they live out in the ground all winter; or do they come from cuttings, etc. I asked one some days ago if she would subscribe for Park's Magazine, and she tossed her head and said with a sniff. "No indeedy, "I have not got no time to set around a reading flower books, a wasting time, like some folks do." She is the one that wished to know if Chinese Asters were raised from bulbs.

Flower lover in Ole Kaintuck.

Sept. 10, 1904.

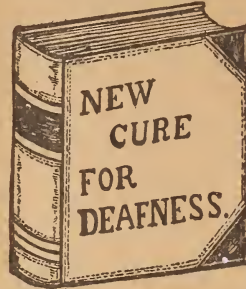
CORRESPONDENCE.

Dear Mr. Park:—I have taken your Magazine three years, and think more of it all the time. I think the culture of flowers grows on one. Some will say to me, "Plants are nice, but how do you find time to bother with them." I think most of us find time to do what we really like to do, I find your Magazine very helpful to me. I have a beautiful Impatiens Sultana in a bucket. It is over two yards around. I will try and have it photographed and send it to you. Ida Bell.

Osage Co., Kan., Aug. 3, 1904.

DEAFNESS BOOK FREE HOW TO REGAIN HEARING

The best book ever written on Deafness and how to cure it is being given away absolutely free of charge by its author, Deafness Specialist Sproule, the greatest authority of the age on Deafness and all ear troubles.



The book contains information that will be of wonderful value to deaf people. It was written to honestly help all who suffer from Deafness, and it tells all about the cause, dangers and cure of Deafness in the plainest manner. It shows how the inner tubes of the ear get all blocked up, causing the loss of hearing, and explains the terrible ringing, buzzing sounds in the ears and how to stop them. Fine drawings by the best artists illustrate its pages.

If you want to get rid of your Deafness, send for this book and find out what to do. Deafness can now be cured and this book explains how. It's in great demand, so ask for it today. Write your name and address plainly on the dotted lines, cut out the Free Coupon and mail it at once to **Deafness Specialist SPROULE, 232 Trade Bldg, Boston.** You will soon receive the book.

Free Deafness Book Coupon

NAME.....

ADDRESS.....

OUTFIT FREE Cut-price Christmas books. 50c. bk. 12½¢; \$1 bk. 25¢; \$1.50 bk. 50¢; \$3.50 bk. 87½¢; credit given. Ferguson, 7194, Cincinnati, O.

Free Sample Case and Tea Set



We will send this Sample Case and Tea Set free to any lady who will take orders for a few cans of our Baking Powder, or for appointing 2 Agents. We also give a Beautifully Decorated China Fruit Set of 7 pieces, or a Handsome Pitcher and 6 glasses. Free to each of your customers. No trouble to take orders this way. **WE PAY THE FREIGHT.** Send no money as we will trust you with the Baking Powder and Dishes. Send for our Illustrated Catalogue showing the Dinner Sets, Tea Sets, Furniture, Skirts, Sewing Machine, etc., we give away for introducing our goods. We also Pay Liberal Cash Commission. **NELSON COFFEE & SPICE CO.** Dept. 104 St. Louis, Mo.

A Free Offer

Any Reader of

Park's Floral Magazine

who will send us their subscription at 15 cents and 5 cents for postage, 20 cents in all, will receive **THE GENTLEWOMAN** from now until January, 1906—and we will present

10 BOOKS FREE

Below are the titles of the ten fascinating books by well-known and popular authors:

Guilty or Not Guilty. By Amanda M. Douglas.
George Caulfield's Journey By Miss M. L. Braddon.
Mary Hardwick's Rival. By Mrs. Henry Wood.
Agatha's History. By Margaret Blount.
A Tale of Three Lions. By H. Rider Haggard.
Dolores. A Novel. By James G. Austin.
The Yellow Mask. By Wilkie Collins.
Ruthven's Ward By Florence Marryatt.
The Laurel Bush. By Miss Mulock.
Ivan, The Serf. By Sylvanus Cobb, Jr.

These are not ten stories in one book, but all ten separate and complete books. Every lover of good stories ought to have these books. They comprise an immense amount of reading, and can be gotten with so little trouble, too. They are offered as a reward for getting a subscription to **THE GENTLEWOMAN** at 15 cents, and the subscriber receives our paper until January, 1906. No expense will be spared to make **THE GENTLEWOMAN** the finest and most interesting low-priced monthly in the world, and we will print a vast amount of fascinating reading matter during the next year. We now print 400,000 copies each issue, and we hope to materially increase this number. We want you to send your subscription to us at once, and we hope every reader of **PARK'S FLORAL MAGAZINE** will take advantage of this Great, Big, Generous Offer. This offer is made conditional with it being taken advantage of during the month.

Mention offer No. Ten.

THE GENTLEWOMAN,
 German Herold Building, New York City, N. Y.

STARK TREES best by Test—78 YEARS. We WANT MORE SALESMEN **PAY CASH** Weekly
 Stark Nursery, Louisiana, Mo.; Dansville, N. Y.



We Pay the Freight

FREE We send this large Handsome Couch free to any one for taking orders for only 20 cans of our Baking Powder. No trouble to take orders, as we give a beautiful Pitcher & 6 glasses or a handsome China Berry Set free to each of your customers. This upholstered couch is over 6 feet long & is covered with rich velour, fitted with steel springs & fringe on bottom. Send no money. We will trust you with the Baking Powder & Couch & give you time to deliver goods before paying us. Or we will pay you a liberal cash commission for taking orders. Send for Agents Outfit, Etc.

KING MFG. CO., 201 King Bldg., St. Louis, Mo.

MUSIC LESSONS FREE

at your home. We will give, free, for advertising purposes, course of 48 music lessons for beginners or advanced pupils on Piano, Organ, Banjo, Guitar, Cornet, Violin, or Mandolin, (your expense will only be the cost of postage and the music you use, which is small). We teach by mail only and guarantee success. Hundreds write: "Wish I had known of your school before." For booklet, testimonials and FREE tuition contract, address **U. S. SCHOOL OF MUSIC, Box 390, 19 Union Square, New York, N. Y.**

WHAT FLOWER IS THIS?

The little sketch represents the name of a common, deliciously



scented member of the Narcissus family, the bulbs of which should be potted or planted this month if the

work has not already been done. When potted the flowers will open in the window during the bleak, cold winter days, making the room cheerful with its clusters of golden flowers, and fragrant with its exquisite perfume. Bedded out the flowers come in early spring, and the bulbs being hardy and tenacious will do duty for many years. What is its name, and why should you not have some in pots to bloom in winter, and a clump out-doors for your enjoyment in the spring, when the golden Willows begin to show their silvery leaves, and the robin returns and sings to its mate in the swaying branches.

SPECIAL OFFER TO OUR READERS.

There was an unusually valuable offer made to our readers in the advertisement on the back page of our September issue that we hope all to whom it applies will take advantage of.

Dr. W. O. Coffee, the famous eye and ear specialist, of Des Moines, Iowa, offers to send free to you either his 80 page book on the eye and its disease or his 64 page book on Deafness and how to cure it. They are valuable books to any afflicted person. Dr. Coffee is widely known as an honest, upright gentleman and is the leading authority in the country on the eye and the ear. Read Dr. Coffee's advertisement in issue of September. Write for either book and tell some friend about these books—they may not see this advertisement—address him at 871 Good Block, Des Moines, Iowa. advt.

CARPETS ON TRIAL



Cut this ad. out and send to us, or on a postal card say, "Send me your Free Carpet Catalogue," and you will receive free by return mail, postpaid, full particulars how we furnish anyone, free, a big variety of large samples of Ingrain, Brussels and Velvet Carpets, you will get our Big Book of Carpets, beautifully illustrated and fully described, over 100 beautiful color plate samples of carpets reduced from 11-yard lengths.

THE BIG FREE BOOK shows an almost endless variety of Carpets, Art Squares, Rugs, Matting, Oilcloth, Linoleum, Shades, Curtains, Draperies, Upholstery, etc. Yard width carpet, 11 per yard and upwards; big rugs with fancy border and fringe to cover big parlors, \$1.92 and up. We will explain why we can sell carpets at about one-half the prices others charge. **OUR FREE TRIAL PLAN** will be fully explained. How we cut and make carpet in any shape to fit any room, our binding quality guarantee, our pay after received terms, quick delivery, color scheme, very little freight charges, all will be explained to you. Cut this ad. out and send to us or on a postal card say, "Send me your Free Carpet Catalogue," and you will get all this free, and you will get our very latest and most astonishingly liberal carpet offer, a carpet proposition never known of before. **WRITE TODAY** and see what you get **FREE** by return mail, postpaid. Address, **SEARS, ROEBUCK & CO., Chicago**

GOSSIP.

Dear Flower Folks:—When I read the remarks of Ima in favor of collections of flowers instead of specimen plants, I exclaimed, as the old Yankee, "Thems my sentiments." Specimens properly used are all right, if you only want effect, but if you really love flowers each flower has something about it individually to admire and love. We flower-lovers hover over and cherish even a sickly plant, and the loss of one is a source of grief.

Sanilac Co., Mich.

Mrs. J. Spencer.

A Troublesome Fungus.—A subscriber at Richmond, Virginia, reports that nearly all her house plants have been ruined by a blight that appears as raised black spots upon the under side of the leaves. Hollyhocks, Pansies, Balsams, Mesembryanthemum, Morning Glories, and others all died.

The Big Mail Order House of Sears, Roebuck & Co., Chicago, is now offering their enormous and wonderful General Catalogue No. 114 absolutely free of charge. Anyone can get this Big Catalogue absolutely free by simply writing a letter or a postal card and asking for it. It is wonderful what a great business the house of Sears, Roebuck & Co., has built up throughout the country, and the prices they name on the highest quality of merchandise in every line are really astonishing, they are so cheap. Sears, Roebuck & Co. have established a most enviable reputation for honest and fair dealing with the people, and their word is as good as a Government Bond. They are among our largest advertisers, and we take pleasure in adding this word of indorsement to their various announcements that appear in our paper from time to time. We know that not one of our readers can ever lose a single penny by dealing with this big house, and we feel that it is only justice to our subscribers to call attention to this fact, and say to them frankly that it will surely pay them to find out Sears, Roebuck & Co.'s price on any article before they buy elsewhere.

adv

YOUR FORTUNE TOLD FREE

by astrology; past, present and future correctly treated, and success assured in love and business; all mysteries revealed. My horoscopes are said to be the most wonderful diviners. Send birth date and 2c. stamp and I will send you entirely free a plainly typewritten horoscope of your life with a description of the person you should love. They call me the wonder of the twentieth century because of my true predictions. I believe I can make you successful if you heed my advice. Write at once and let the world's greatest astrologer read your life as the stars reveal it. PROF. B. K. ASTRO, Box 3693, Phila. Pa.

My Earnest Appeal To Wives and Mothers

My Husband Was a Hard Drinker for Over 20 Years, But I at Last Cured Him

Write Me Today and I Will Gladly Tell You How I Did It



My husband was a hard drinker for over 20 years and had tried in every way to stop, but could not do so. I at last cured him by a simple home remedy which anyone can give secretly. I want everyone who has drunkenness in their homes to know of this, and if they are sincere in their desire to cure this disease and will write to me, I will tell them just what the remedy is. My address is Mrs. Margaret Anderson, Box 240, Hillburn, N. Y. I am sincere in this offer. I have sent this valuable information to thousands and will gladly send it to you if you will but write me today. As I have nothing whatever to sell, I want no money.

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CURED SECRETLY.
Box Sent FREE.



Any woman can cure her husband, son or brother of liquor drinking, by secretly placing this remedy in his coffee, tea or food without his knowledge. It is entirely odorless and tasteless. Any good and faithful woman can wipe out this fearful evil and permanently stop the craving for liquor, as did Mrs. R. L. Townsend, of Selma, La. For years she prayed to her husband to quit drinking, but found that he could not do so of his own free will, and learning of this remarkable cure, she determined to try it. Mrs. Townsend says that before she gave

her husband half a box of Milo Tablets, he lost all desire for beer or whisky; the sight or odor of them now makes him deathly sick. Mrs. Townsend's word of gratitude is only one of the thousands in possession of this company. Anyone who will send their name & address & 4 cents to cover postage to the Milo Drug Co., 33 Milo Building, St. Louis, Mo., will receive by mail, sealed in plain wrapper, a free package of this wonderful remedy and full instructions how to cure this drink habit. It costs nothing to try it.



\$21.00 PRICE EXPLAINED

FOR \$21.00 TO \$23.00 also ROAD WAGONS at \$14.00 to \$17.00, SURREYS at \$34.00 to \$38.00.

TOP BUGGIES, similar to one illustrated, HAVE BEEN WIDELY ADVERTISED, HOW BUGGIES can be offered at these prices and why we can sell buggies and all other vehicles at much lower prices than any other house is all fully explained in our FOUR BIG FREE VEHICLE CATALOGUES. Cut this ad. out and send to us and you will receive by return mail, Free, Post-paid, FOUR BIG VEHICLE CATALOGUES showing the most complete line of everything in Buggies, Road Wagons, Carts, Surreys, Phaetons, Carriages, Light and Heavy Wagons, Vehicles of all kinds, also everything in Harness, Saddles and Saddlery, all shown in large handsome half-tone illustrations, full descriptions and all priced at prices much lower than any other house can possibly make.

WITH THE FOUR FREE CATALOGUES you will receive the most astonishing Buggy Offer ever heard of, a new and astonishing proposition. How others can offer top buggies at \$21.00 to \$23.00 and all others will be fully explained. We will explain why we ship so as to make freight charges amount to next to nothing. We will explain why we are the only makers or dealers in the world that can ship buggies the day we receive your order. Our Free Trial Offer, Our Pay After Received Terms, Our Binding Guarantee are all explained when we send you the FOUR FREE CATALOGUES.

HAVE YOU ANY USE FOR A BUGGY? If you have, don't fail to cut this ad. out today and mail to us. If you can't use a Top Buggy at any price, call your neighbor's attention to this announcement. Don't buy any kind of a buggy until after you cut this ad. out and send to us and get the Four Big Free Catalogues, the most liberal offer, the very latest proposition, everything explained, all free for the asking. Write today.

SEARS, ROEBUCK & CO., CHICAGO, ILLINOIS.

Just 15 Cents

**For all these splendid Hardy Bulbs
and PARK'S FLORAL MAGAZINE
for a year.**



DOUBLE TULIP.



SINGLE TULIP.



SINGLE NARCISSUS



DOUBLE NARCISSUS.



CROCUS.



GIANT SNOWDROP.



SCILLA CAMPANULATA.



CHIONODOXA.



MUSCARI.



ORNITHOGALUM.

Single Tulip, blooms early in spring; gorgeous and beautiful; a fine named sort, sure to flower; nine inches high.

Double Tulip, very brilliant and attractive flower; opens a few days later than the Single Tulip; fine named sort, sure to bloom; nine inches high.

Single Narcissus, the Campenelle Jonquil, clusters of golden flowers, large, bright and deliciously scented. A superb spring flower, nine inches high.

Double Narcissus, Gardenia-scented, very sweet, double flowers, pure, waxy white, very beautiful, blooms very soon after the Jonquil. Nine inches high.

Crocus, Giant Yellow, the most showy and rich of all early Crocuses; golden yellow in large clusters; six inches high.

Snowdrop, large-flowered, blooming almost before the snow is gone in spring, the earliest of garden flowers, pure white; always welcomed; six inches high.

Scilla Campanulata, the lovely Wood Hyacinth; an early spring flower of great beauty. Color mostly blue; eight inches high.

Chionodoxa, Glory of the Snow, blooms almost with the Snowdrop; superb blue flower in long racemes; very pretty; six inches high.

Muscari, blue Grape Hyacinth, sometimes called Blue-bottle; bears numerous racemes of exquisite blue flowers very early in spring; eight inches high.

Ornithogalum umbellatum, an early blooming bulb with showy star-like white flowers; grows nine inches high.

The above are all beautiful spring flowers, perfectly hardy, and can be bedded out this autumn as soon as received. They are sure to bloom, and will be a revelation to those who see them for the first time. The bulbs I offer are all sound, of good blooming size, and will please all who get them. They are just such bulbs as are retailed at three times the price I ask. The Magazine you need to tell you all about flowers and how to treat them for pleasure and profit. Every flower-lover should be a subscriber. If already a subscriber send the Magazine as a present to some friend. If this is not desirable I will add some bulb, my choice, instead of the Magazine. Order soon. The earlier you get and plant these bulbs the finer will be your display of spring flowers.

For the Window.—If preferred these bulbs may all be placed in boxes or pots and grown in the window. In this way they will bloom in mid-winter, or the vessels may be wintered in the cellar, and brought out in the spring. Full cultural directions for both garden and window will accompany every package.

Special.—Some may wish a potful or garden clump of each bulb, to make a finer display. For 50 cents I will mail 6 bulbs of each kind (60 bulbs), including one copy of the Magazine a year.

Get up a Club.

For a club of 3 (45 cents) I will send you an extra collection, and the Magazine a year, or 10 Dish Crocus.

For a club of 6 (90 cents) I will send a collection with Magazine a year, also a fine bulb of Amaryllis Johnsoni, such as retails at 35 cents, also 10 Crocuses.

For a club of 10 (\$1.50) I will send a collection of six choice Hardy Shrubs. Name what you have to avoid duplication, or 10 Dish Crocus and 10 named Hyacinths.

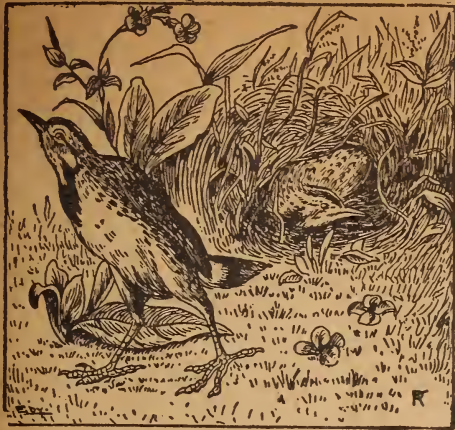
For a club of 15 (\$2.25) I will send bulbs, your choice, from my bulb Catalogue, amounting to \$1.20.

For a club of 25 (\$3.75) I will send a watch suitable for a boy or for the kitchen or bedroom.

For a club of 35 (\$5.25) I will send a lady's or gent's gold-plated watch, a handsome and good timepiece.

Every subscriber of the club will get the ten bulbs and the Magazine a year. See your friends at once. Almost every one will subscribe upon this liberal offer. Send for free blank lists, samples and a full agent's outfit. Address

GEO. W. PARK, LaPark, Pa.



TO THE CHILDREN.

My Dear Little Flower Folks:—In my State (Pennsylvania) there is a law that fines any man or boy who kills a bird that lives upon insects. Of course the better class of our people keep this law, and try to have it in force by all, but in the fall both men and boys of some homes seem bent upon the use of the gun, and go along the roads and through the fields and forests shooting at any bird or native animal that appears. Just a few days ago I heard a shot near the Seed-house as I came down the steps at my home on my way to work. The thought came to me "can it be that some song bird was the mark of a cruel sport this bright morning, while the trees show their autumn tints, and the larks are singing their sad farewell?"

After noon the thought was not a query when a friend came to me through a field by the road, with a dear little meadow lark in his hand. (See engraving of the bird and its nest) and said, "Do you know who hurt this bird? It seems to have been shot in the wing, and can not fly." With that he let it go, and it went off through the grass, its hurt wing down on the ground. I knew then what the cruel shot had done.

But, my dear friends, is it any wonder the boys want to use a gun? Look over the papers that are printed for boys, and see how page after page (often with pictures), tells of how some boy shot a deer, or an owl, or a poor little squirrel, and how this is lauded as a deed of great merit. One of these papers has just come to me, and I find in it an article with several pictures telling of the sport of a frog hunt, and how to go about it. Now, you know while the frog does no harm, he is of as much use as a bird in eating plant pests. I always keep a few in my plant houses to eat ants, snails, slugs, and sow bugs. You can better rid a place of these bad pests by frogs than by any other means. To catch the frogs the writer tells how to use a hook and a gun, both cruel means that hurt the poor, harmless, dumb creatures. Another article tells of sport of Navy boys; another is a story of a West-point graduate with pictures of a host of boys with guns. Another tells of shooting Indians and starting the French and Indian wars. The same paper has a full dozen of Gun Advertisements, several of Military Schools, and as many of Books on Soldiers, Hunting, etc.

I once saw, at a State College, a West Point Graduate, (who was appointed by the Government to be a member of the Faculty, and had command of the Military work), drilling the boys. As the company passed me a freshman made some blunder, and this "graduate" (unworthy of the name of man), shook the boy, and with an ugly name and dreadful oath corrected him. If this is what they learn at West Point truly the fewer boys we have there the better it will be for our nation and the less we have of the school the better. Oh, may the time soon come, dear friends, when "they shall beat their swords into plow-shares and their spears into pruning-hooks; nation shall not lift up a sword against nation, neither shall they learn war any more. EDITOR.

REQUEST OF EDITOR.

We would like for every reader of this paper, to write and say if he or she could make any use of any of the following named articles, a BUGGY, SEWING MACHINE, ORGAN, PIANO, STOVE, CARPET, CREAM SEPARATOR, FURNITURE, SET OF DISHES, GUN or WATCH. On a postal card or in a letter say which one of the above named articles you could make use of and you will receive by return mail the most astonishingly liberal offer ever heard of. You will get a special new catalogue describing the goods you mention, you will get a Free Trial Offer and a most suprisingly new and fair proposition, it will all go to you by return mail, free, postpaid. Say which one of these articles you might possibly find use for, mention this request, and address your postal card or letter to

SEARS, ROEBUCK & CO., Chicago, Ill.

\$43.75 CREAM SEPARATOR.



FOR \$43.75 we furnish the highest grade hand cream separator made. A big separator with a capacity of 300 pounds or 140 quarts per hour, ample for any dairy of ten cows or less. Larger sizes of 400 or 600 pounds per hour capacity, for large dairies, only slightly higher in price. Guaranteed the closest skimmer, easiest running, strongest, most convenient, easiest cleaned, greatest capacity and least liable to get out of order of any cream separator made.

20-YEAR GUARANTEE. Every separator is covered by our 20-year written binding guarantee, GUARANTEEING EVERY PIECE AND PART OF THE MACHINE.

PROVEN BY COMPETITIVE TESTS, conceded by experts and dairy authorities everywhere, and declared by thousands of users to be in every way superior to any other separator made. Guaranteed to save the 25 per cent to 30 per cent cream that you now lose in the skimmed milk by the old style of skimming from the pan and besides you have

the sweet skimmed milk for your calves; saves all the cream, all the sweet milk; makes more and better butter. With this separator you will get \$10.00 to \$20.00 per year more from every cow, you will get more income from seven cows than you are now getting from ten, and all with one-half the labor. Our \$43.75 Separator is needed by every farmer, whether you milk two cows or ten. You will save the cost of the separator in a few months.

A BOY CAN HANDLE IT. So simple that anyone can operate it, no experience is necessary; if you have never seen a separator, no matter, any 15-year old boy can handle and run it, the ideal machine for boy, girl, woman or man to run, none of the complicated, hard to handle parts found in other machines. Combines all the good qualities of all other high grade separators with the defects of none.

30 DAYS' FREE TRIAL. We send our SEPARATOR TO ANY ADDRESS on 30 days' trial, to convince you it is THE BEST SEPARATOR MADE IN THE WORLD.

OUR FREE OFFER AND FREE CATALOGUE.

Cut this ad out and send to us and we will send you, Free by return mail, postpaid, our Free Separator Catalogue with large illustrations (pictures), of all our separators, parts, etc., full description, special inside prices. We will send you Our 30 Days' Free Trial Offer. We will explain our Guarantee, our Quality Challenge. We will explain why our machine is the best. You will get our latest and most marvelously liberal Cream Separator Offer, an offer and prices never before known. Don't buy a separator of any make, at any price, on time, on installment or for cash until you cut this ad out and send to us and get all we will send you by return mail, POSTPAID, FREE. If you own two or more cows, write us at once. Address,

SEARS, ROEBUCK & CO., CHICAGO.

25 FINE WHITE ENVELOPES. Neatly Printed with your name and address, 350 new songs, jokes, stories, pictures, etc., with big budgets of costly samples and premiums to introduce our goods, all postpaid. Address, CREDIT CO. 43 MAIN ST., MILWAUKEE, IOWA 10c

GIANT DISH CROCUSES.

I offer a collection of Splendid Mammoth Dish Crocuses, in ten choice, named sorts, embracing yellow, blue, white and variegated. These are very large, fine bulbs, and cost only 15 cents for the ten bulbs. See Park's Bulb List for further information. If you want something novel and beautiful order a lot of these bulbs with cultural directions. Address

GEO. W. PARK, LaPark, Pa.

Chinese Sacred Lilies.



I offer some fine bulbs of the true Chinese Sacred Lily. They are not Bermuda-grown bulbs, but come direct from China, and are

**Of easy culture,
Sure to bloom,
Bear large clusters,
Several from each bulb,
Bloom deliciously fragrant,
Colors white and gold.**

These bulbs may be grown in a large glass or bowl of pebbles and water. Place the vessel in a dark room for two or three weeks at first, then bring gradually to the light. Keep the air moist and the temperature cool, and you will have a fine display of flowers, each bulb producing three or four spikes of bloom. Price, per bulb 10 cents, 3 bulbs 25 cents, by mail.

Address

GEO. W. PARK,
LaPark, Lancaster Co., Pa.

CUT THIS OUT If you want 100 different samples of magazines and newspapers and send with 10c. for 1 year's subscription to the Welcome Guest, the best original magazine published, which you will receive 12 long months and 100 samples as promised. Ad. The Welcome Guest, Portland, Me.

Your Fortune Told Send name and address with two-cent stamp and date of birth, and I will send a pen-picture of your future life from the cradle to the grave.
Prof. LeAmst, Dept. 70, Bridgeport, Conn.

Bulbs for the Cemetery.

Only 25 cents for these 15 fine bulbs for cemetery planting.



- | | | |
|---|----------------------|----|
| 1 | Lilium Candidum, | |
| | pure white, very | |
| | fragrant, value | 10 |
| 1 | Tulip, Picotee, | |
| | large, superb white, | |
| | edged rose, | 03 |
| 2 | Leucojum aestivum, | |
| | Giant Summer | |
| | Snowdrop, | 06 |
| 3 | Narcissus, alba | |
| | stella, white, gold | |
| | crown, | 09 |
| 3 | Narcissus, Burbid- | |
| | gei, early, white; | |
| | red cup | 06 |
| 5 | Grape Hyacinth, | |
| | white bells, compact | |
| | trusses, | 10 |

Total value of these 15 bulbs is 44 cents.

All these bulbs, hardy, showy, chaste and beautiful, only 25 cents; 5 lots (75 bulbs) \$1.00. These bulbs are ready to mail now. Orders filled in rotation. Send a club order. All are sure to grow, sure to bloom and will last for years. Order early. Address

GEO. W. PARK, LaPark, Pa.

GOSSIP.

Floral Band:—My Living Rock Cacti bloomed this summer and it was grand. It then formed seed pods containing dozens of seeds. I planted them in a cigar box, and in less than two weeks they began to come up. I now have twenty-six little plants and there are more to follow. I think you can almost see them grow. How interesting it is. I have some lovely specimens of these queer plants, and I value them highly. *Cereus grandiflora* has climbed as high as it can go and has turned to go the other way awhile. My pet is *M. Lasiacantha*, and next is *M. Nivia* then dozens of others as handsome and dear to me.
Tethema Co.
L. A. E.

Dear Floral Band:—Two years ago I planted a Boston Fern that showed but one little leaf. Now it is in a nine-inch pot, and its leaves are nearly a yard long, and so many of them.
Phila., Pa.
A. M. D.

To Women Who Dread Motherhood!

Information How They May Give Birth to Happy, Healthy Children Absolutely Without Pain—Sent Free.

No woman need any longer dread the pains of child-birth; or remain childless. Dr. J. H. Dye has devoted his life to relieving the sorrows of women. He has proved that all pain at child-birth may be entirely banished, and he will gladly tell you how it may be done absolutely free of charge. Send your name and address to Dr. J. H. Dye, 104 Lewis Block, Buffalo, N. Y., and he will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without pain; also how to cure sterility. Do not delay but write to-day.

\$8 Paid Per 100 for Distributing Samples of Washing fluid. Send 6c. stamp. A. W. SCOTT, Cohoes, N. Y.

Your Fortune Told Free



PROFESSOR EDISON, "The Wizard of the Stars," will tell you just what life has in store for you, how to make the most of your opportunities, and the history of your life, from the cradle to the grave.

HIS GREAT FREE OFFER TO READERS OF PARK'S FLORAL MAGAZINE.

**YOU
SEND
NO MONEY.**

Professor Edison's Readings are totally different from ordinary fortune telling, for his work rests on the firm foundations of astrology, which is as old as the Bible. The test horoscope he will send you will be a revelation to you.

Professor Edison will read your fortune from the cradle to the grave, and you can be sure that all he tells you will be true, and exactly as forecasted by his infallible method of astrology. Professor Edison has proven to thousands of unbelievers that astrology is an accurate and infallible science. Even if you also doubt, he will prove it to you, and you are advised not to lose one moment in writing for his free horoscope. It will cost you absolutely nothing, and will put you under no obligation of any kind. He makes his offer by a special arrangement, to awaken among the readers of this paper an interest in this wonderful and mysterious science. With it he will send you, if you write promptly, his full and complete treatise, which will tell you exactly what this science really is—not as fakirs and unscrupulous charlatans would have you believe it is. The book is given free, as an inducement for you to write at once, and get his typewritten horoscope of your life free of all charge. Will enable you to make your life doubly successful and prosperous. Write at once, stating your sex, whether married or single, and the date of your birth, and enclosing 2 cents to pay postage, addressing your letter to **Professor EDISON, 53 11th Ave., Binghamton, N. Y.**

FROM THE HISTORY OF YOUR LIFE FROM THE CRADLE TO THE GRAVE

Professor Edison is the greatest and most wonderful astrologer living. No man has done so much to awaken interest in this wonderful and mysterious science as this learned man. No true and accurate are his readings, that he is called "The Wizard of the Stars." He believes that his calling is one of the most important educational professions, because it enables men and women to know what is in their future, and to make the most of their lives.

By special Arrangement, he has decided to give every reader of this paper a **FREE** horoscope of their lives. He will tell you your characteristics, what career you are best fitted for, and how to make the most of every opportunity that presents itself. How to win your full quota of success, wealth, fame, popularity and position in both business and social life. He will tell you what are the misfortunes most likely to overtake you, so that you can guard against them and avoid them. He will tell you what enemies you are to look out for and what will be your prospects in love, in business, in speculation and in all walks of life. Legacies lost and stolen articles, lucky days and years, etc., fully explained.

(Continued on other side of adv.)

JOHN JONES

DIED

FEB. 25, 1901

A

SUCCESSFUL

MAN

N. B.—Professor Edison's success has led many unskilled people to attempt to copy his readings, as well as his advertisements, etc. When you see advertisements that look like this or any others of his, you may be sure that the person copying it is incapable of telling your future correctly. Don't forget that the **ORIGINAL**, reliable Astrologer of modern times is Professor Edison, and if you wish to know yourself and your future correctly, you will not delay in writing Professor EDISON, 53 11th Ave., Binghamton, N. Y., giving the information as stated above.

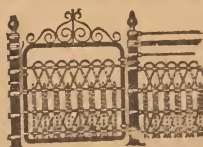
CORRESPONDENCE.

Mr. Park:—The Tuberose you sent me last year were the finest I ever planted, or watched over. I had flowers for so long a time to admire myself and to give away—for the first flower in its beauty, was taken off—and with a bunch of Forget-me-nots, and a back ground of Rose Geranium leaves, made a dainty sweet bouquet. I had the pleasure of giving such bouquets every day to friends for weeks.

Mrs. Walters.
Mifflin Co., Pa.

QUESTION.

Calla.—I bought a Little Gem Calla seven years ago, but it has not bloomed yet. How shall I treat it?—Mrs. Watkins, N. C.



LAWN FENCE

Made of Steel. Lasts a lifetime. We have no Agents. Sold to users at Wholesale Prices. 7c. a foot up. Cheaper than wood. Catalogue Free. KITSILMAN BROTHERS, Box 309 Muncie, Indiana.



THIS RING FREE

Cut this advertisement out and mail it with name and address to **Quard Manufacturing Co., 81 Pine St., Dept. K. A. D., New York.**

Pansies. Roemer's Giant, 10 packets, embracing all known shades, 25c. **PARK, Lapark, Pa.**



STOVE OFFER

FOR \$3.25 we furnish this handsome, full nickel trimmed, extra high grade Oak Heating Stove, exactly as illustrated hereon. Other sizes at the following EXTREMELY LOW PRICES:

- 10-inch fire pot, weight of stove, 70 pounds, with wood grate, \$3.25; coal grate, \$3.30; both grates, \$3.50.
- 12-inch fire pot, weight, 80 pounds, with wood grate, \$3.89; coal grate, \$3.94; both grates, \$4.20.
- 14-inch fire pot, weight, 94 pounds, with wood grate, \$4.65; coal grate, \$4.70; both grates, \$5.00.
- 16-inch fire pot, weight, 130 pounds, with wood grate, \$6.13; coal grate, \$6.18; both grates, \$6.56.
- 18-inch fire pot, weight, 160 pounds, with wood grate, \$7.19; coal grate, \$7.24; both grates, \$7.69.

OUR OFFER.

Cut this ad out, state whether you wish 10, 12, 14, 16 or 18-inch fire pot, whether you wish the stove with wood

grate, coal grate, or both grates, enclose our price and we will send the stove to you by freight, guarantee it to reach you in perfect condition, and with the understanding and agreement that you can take it home, give it thirty days' trial, and if you do not find it perfectly satisfactory and THE EQUAL OF STOVES THAT SELL AT DOUBLE THE PRICE, you can return it to us at our expense and we will IMMEDIATELY RETURN YOUR MONEY.

These stoves are the very highest grade new models for 1905, made from extra heavy polished sheet steel and clear gray pig iron castings, beautifully nickel trimmed, nickel rails, nickel drafts, medallions, border rail, urn and ornamentations, rich rococo design. Burns hard coal, soft coal or wood, chunks, stumps, cobs, anything that will burn. Wonderful heaters; fire perfectly controlled, very economical in the consumption of fuel. The 14, 16 and 18-inch sizes are large enough to heat a big room or fair sized house, upstairs and down, and for a general home stove we recommend sizes 14, 16 and 18.

If you want a handsome, big, new heater, don't wait to write for the free catalogue, but cut this ad out and send to us, state the size of stove wanted (remember for general home use we especially recommend the 14, 16 or 18-inch fire pot size), enclose our price; you will get the stove in just a few days under our guarantee to please you or return your money. Every stove is covered by our written binding guarantee, comes set up ready for fire, and we bargain to furnish you with any repairs in the years to come.

For other styles of heating stoves, cast iron and steel cook stoves and ranges, write for our Free Stove Catalogue. All stoves are made in our own foundry at Newark, Ohio, the largest stove foundry in the world, guaranteed the highest grade stoves made in America and offered at ABOUT ONE-HALF THE PRICE charged by others.

If you don't order this heater at the special price named don't fail to write for our Free Stove Catalogue. Address **SEARS, ROEBUCK & CO., CHICAGO, ILL.**

FREE THE MINING HERALD

Leading mining and financial paper, giving all the news from the mining districts, and containing latest and most reliable information on the mining and oil industries, principal companies, dividends, etc. Every investor should have it. We will send it free for six months upon request. **A. L. WISNER & CO., 32 Broadway, New York.**

BEDS OF FINE TULIPS.

91 bulbs, early named; white, rose, yellow and variegated, and 76 bulbs late yellow, scarlet, etc., named, with directions for planting, mailed for \$3.50. Now is the time to buy and plant. **PARK, LaPark, Pa.**



420 QUILT BLOCK

DESIGNS. Every present and prospective quilter should have one of these books, as they contain the prettiest, queerest, most grotesque, scarcest and original patterns, from old log cabin to star and puzzle designs; all are very unique and beautiful. The only collection of the kind ever made. The book also contains 100 fancy stitches; lessons on Indian bead work; on lace making, and on colored embroidery; all stitches fully illustrated and described; also our complete catalogue of perforated patterns. With every order we also send our large illustrated catalogue containing many hundred designs for Battenburg, Honiton, Duchess, Arabian, Bruges and Point Lacé patterns; and

designs for stamped linens and cushions. We mail all the above for only 12c. Don't delay. Send to-day. **LADIES' ART CO., 404 N. Broadway, Block 39, ST. LOUIS, MO.**

THE PERNICIOUS SPARROW.

During the past spring I have noted in the pages of THE GARDEN the customary complaints of the mischief wrought by the house-sparrow, but have regretted to remark that many of the writers appeared almost apologetic in their condemnation. It cannot be too widely recognised that the house-sparrow is a pest, and that the interests of all connected with the land, be they farmers, gardeners, or laborers, lie in the direction of its extermination. Many there are, doubtless, who think that though the sparrow does harm in one direction, he does good in another. To those I would recommend the perusal of a little book, entitled "The House-Sparrow," by Mr. W. B. Tegetmeier and the late Miss Eleanor Ormerod, published in London five years ago by Vinton and Co. At the time of its publication it was exhaustively and appreciatively reviewed in these columns. The authors, who have earned the respect and confidence of the zoological and agricultural worlds, lay before their readers the result of an exhaustive enquiry into the harm done by the sparrow, from evidence collected from all parts of the United Kingdom and abroad. We learn that the amount of grain consumed annually by sparrows in the British Isles "may be estimated, without fear of exaggeration, at from one to two millions sterling in value."

A case is quoted where, in a locality that formerly abounded in cornfields, wheat culture has been entirely given up on account of the increase of sparrows. Many instances are given of the damage done to gardens by this bird. The Rev. W. Wilks, hon. sec. of the Royal Horticultural Society, states that in January, 1898, "the sparrows cleared off all the bloom buds on the Gooseberries at the society's garden, and attacked the Plums in February," and adds, "our superintendent despairs of any crop at all." Numerous cases are mentioned of the wholesale destruction by the sparrow of Crocuses, Primroses, Polyanthus, Violets, Lobelias, Lettuces, Green Peas, and Red Currant and other fruit buds.

One of the greatest evils of the sparrow infestation, but an evil likely to be overlooked by the non-observant, is the driving away of insect-eating birds. The adult sparrow is not an insect-eater, one of many proofs of this fact being that at Washington, U. S. A. at a time when the city trees were seriously infested by four species of insects, only two insects were found in the crops of 300 sparrows killed for dissection. I know villages



FREE GOLD WATCH

This watch has SOLID GOLD LAID ENGRAVED CASE, AMERICAN MOVEMENT, fully warranted to keep correct time; equal in appearance to \$50.00 GOLD WATCH guaranteed 5 years. We give it ABSOLUTELY FREE to boys and girls or anyone selling 20 pieces of our handsome jewelry at 10c each. Send your address and we will send jewelry postpaid; when sold, send us \$2 and we will POSITIVELY SEND you the WATCH and CHAIN. **LIBERTY JEWEL CO., Dept. 5100, CHICAGO**

PARK'S GIANT AZORE FREESIAS.

The Finest Strain Known. Unsurpassed in size, beauty and fragrance. Imported direct from the Azore Islands—the land now known to produce the finest Freesias grown. Try these once, and you will grow no others. Price, mammoth bulbs, 3c each, 25c per dozen. First size, 2c each, 15c per dozen. Every dozen order includes a trial subscription to Park's Floral Magazine. Address **PARK, LaPark, Pa.**



VIEW OF
THE BACK
OF THIS
BEAUTIFUL
WATCH.



Mention
whether
Ladies' or
Gent's size
is desired.

Our watch is the new 1904 thin model, 16 size. Beautifully finished in 14-karat Gold, United States Mint standard. It has a celebrated American lever jeweled movement. Each movement is carefully adjusted, according to the latest principles, by which the best results can be achieved. Contains a reliable gauge balance with new flush regulator. The hair spring is hardened and tempered in form. The dial is of rich enamel, and the hands fine blue steel. There are hour, minute and second indicators. The main-spring is back action, patented safety. Every part of the movement in this watch is tested by experienced workmen. Easily earned without costing you a cent. The watch described above will equal in time a \$50.00 Gold Watch. A marvel of ingenuity, the acme of American mechanical skill. We will send you by mail, postpaid, upon your request, 20 fast-selling articles of merchandise that sell because of their merit. Sell them for 10 cents each, return us the \$2.00 and we guarantee to send at once the watch, as described. The goods sell at sight. We propose to give away these watches simply to advertise our business. No catch-words in this advertisement. **We mean just what we say.** You require no capital while working for us. There is no misrepresentation or humbug about this. N. B.—We will send your watch immediately when you send us the money for the goods. Mention whether you want ladies' or gent's size. **\$1000 REWARD** is hereby offered to any person who can prove that we have not given Free a beautiful Gold finished Watch for selling 20 of our handsome Articles at 10 cents each. You probably know of people who have sold something to earn a watch, which when received, was not as promised; but they were forced to keep it. You don't have to keep our watch; if not satisfactory, return it and get \$2.00, all the money paid and no questions will be asked. Address to-day without delay, **SAFE DEPOSIT WATCH CO., 19 Warren St., New York.**

VIEW OF THE EDGE OF THIS BEAUTIFUL WATCH.



which the martins have now entirely deserted owing to the sparrows appropriating their nests year after year. Last year I found sparrows tearing the top off a wren's nest, the broken eggs being on the ground below. This year a spotted flycatcher's nest has been appropriated by these birds and used as a platform for straw. The substitution of one bird for another may appear a matter of small moment to many, but the birds driven away spend every hour from dawn till twilight in the capture of insects in our gardens and around our dwellings, whereas the sparrow is useless as an insect-destroyer. He will eat Gooseberry buds but not the Gooseberry caterpillar. The following is a summary of a table drawn up after the contents of the stomachs of 694 sparrows were examined.

"About 75 per cent. of an adult sparrow's food during its life is corn of some kind. The remaining 25 per cent. may be divided as follows: Seeds of weeds, 10 per cent.; Green Peas, 4 per cent.; beetles, 3 per cent.; caterpillars, 2 per cent.; insects which fly, 1 per cent.; other things, 5 per cent. In young sparrows not more than 40 per cent. is corn, while about 40 per cent. consists of caterpillars, and 10 per cent. of small beetles."

In the preface of "The House-Sparrow" Mr. Tegetmeier writes: "It is a remarkable fact that there is not one eminent, practical ornithologist of the present day in England or elsewhere who advocates the protection of the sparrow." The late Lord Lilford, *facile princeps* in ornithology, who at one time took a lenient view of the sparrow's delinquencies, in later years entirely changed his opinion and wrote: "I consider that every bird-catcher who confines his operations strictly to the taking of sparrows is a benefactor, and should be subsidized by the parish authorities." The book to which I have drawn attention can scarcely fail to carry conviction to any reader's mind, and to render him an advocate of a determined and sustained attempt to abate the sparrow plague.—THE GARDEN.

A Thing Worth Knowing.

No need of cutting off a woman's breast or a man's cheek or nose in a vain attempt to cure cancer. No need of applying burning plasters to the flesh and torturing those already weak from suffering. Soothing, balmy, aromatic oils give safe, speedy and certain cure. The most horrible forms of cancer of face, breast, womb, mouth, stomach; large tumors, ugly ulcers, fistula, catarrh; terrible skin diseases, etc., are all successfully treated by the application of various forms of simple oils. Send for a book, mailed free, giving particulars and prices of Oils. Address **DR. D. M. BYE CO., Drawer 505, Dept. E, Indianapolis, Ind.**

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HOW WE CAN SELL a genuine Stradl
various Model Violin, with bow, box,
special instruction book, all accessories, A
WHOLE COMPLETE OUTFIT for only \$1.95.

Why we can sell the Genuine Troubadour
full size Guitar, with most complete outfit of
everything for beginners, for only \$2.25.

Why we can sell a Genuine Ballinger full
size Mandolin, with most complete
outfit, for only \$1.95.

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uine Adjar full size Banjo,
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large, extra
high beauti-
fully finished,
solid oak cabi-
net, 25-year
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high grade makes of pianos, a beauti-
ful, large, Upright, 25-year guar-
anteed Piano, for only \$89.00.

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instruments at about one-half the prices charged by others
is all fully explained in our new Free Musical Instrument Catalogue.

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receive by return mail, postpaid, free, our latest new big
special Musical Goods Catalogue, everything imaginable
in musical instruments at most astonishingly low prices;
less than one-half the prices asked by many. You will get
our latest 30 days' free trial offer, our free trial plan and
pay after received terms, our binding guarantee ex-
plained. You will receive free our very latest and most
astonishingly liberal musical goods proposition. Don't
buy a piano, organ, violin, guitar, mandolin, banjo, brass
band instrument; don't buy even the smallest harmonica
until you cut this ad. out and send to us and receive all
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Gold Watch FREE AND RING

An American movement watch with Solid Gold
Plated Case, fully warranted to keep cor-
rect time, equal in appearance to a Solid Gold Filled
Watch warranted 25 years. Also a Solid Rolled
Gold Ring set with a rare Cluso Gem, sparkling
with the fiery brilliancy of a \$50
diamond, are given absolutely

Free to Boys & Girls or anyone for
selling 20 pieces of our handsome
jewelry at 10c each. Order 20 pieces
and when sold send us the \$2, and we will place
send you both the watch and ring, and a chain.
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MONEY MADE QUICKLY. Send stamp for
sealed information. "BOX 2"
STATION "J," N. Y. City.



FREE TEA SET WE PAY THE FREIGHT. SEND NO MONEY.

We will send the above latest pattern beautifully Embossed & Decorated Tea Set, full size, for family use & exactly as illustrated above, to any lady who will take orders for only 10 cans of our Baking Powder, & allow her to give free to each person ordering a can, a beautiful Gold & Floral Decorated China Fruit or Berry Set of 7 pieces, or we will pay cash commission. No trouble to take orders this way. Simply send your name & address & we will send you our plans, order blank, etc. We will allow you time to deliver the Baking Powder & collect the money before paying us. You run no risk, as we pay the freight & will trust you with the Baking Powder & Dishes. We also give away Dinner Sets, Dress Skirts, Couches, Furniture, etc. **KING MFG. CO. 684 KING BDLG., ST. LOUIS, MO.**

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DUBY'S OZARK HERBS restore gray, streaked or faded hair to its natural color, beauty and softness. Prevents the hair from falling out, promotes its growth, cures and prevents dandruff, and gives the hair a soft, glossy and healthy appearance. **IT WILL NOT STAIN THE SCALP,** is not sticky or dirty, contains no sugar of lead, nitrate silver, copperas, or poisons of any kind, but is composed of roots, herbs, barks and flowers. **PACKAGE MAKES ONE PINT.** It will

produce the most luxuriant tresses from dry, coarse and wiry hair, and bring back the color it originally was before it turned gray. Full size package sent by mail, postpaid, for 25 cents. **OZARK HERB CO., Block 9, St. Louis, Mo.**

DO IT NOW.

Procrastination is thief of time;

Then don't you wait.

For in delay we often find

It is too late.

Don't wait for a convenient day,

But just do it now while you may.

Don't wait until your hair is gray,

For goodness' sake.

St. Louis.

Albert E. Vassar.

CHILDREN'S CORNER.

Dear Mr. Park:—Your Magazine reaches me safely every month and those who love the beautiful thoughts and advice can appreciate its value. To me it is a world of sunshine. Seven years ago I sent you an order, and ever since you have remembered the little Kentucky girl. We all know of your flowers, for my dear grandmother, who is dead now, always sent you an order. Now that she is gone I love to take care of her flower garden. Her happiest days were spent with her children and her flowers, she used to say. So I send an order and want some more seeds. I have tried so hard to raise White Petunia for her dear home now out in the silent grave-yard, but they don't do well. Send me some seeds and tell me how to raise them.

Thanking you again for your sweet little guide and may you have many happy days for the pleasure your book gives is the wish of your little Kentucky friend. Gladys Carpenter.

Boone Co., Ky., Feb. 2, 1904.

Dear Mr. Park:—I am a girl ten years old, and love to read the Children's Corner. We never sent for your Magazine. Somebody, I guess, must have sent it to us. I like to hoe and plant in the garden. I have a big garden this year. My favorite flowers are Canary-bird Flower, Portulaca, Stocks, Ice Plant, Sweet Sultan and Pansies. Dora Johnson.

Kearney Co., Neb., June 17, 1904.

OFFER EXTRAORDINARY!



Sixteen bottles of High-Grade Perfumery in a handsome hand-made case. Sixteen different kinds, all named and labeled:

Carnation, Mimosa, New Morn Hay, Red Rose, French Violet, Paris Pink, Truffle Incarnation, Brille Rose, Hiy of the Valley, Heliotrope, Orange Blossom, Wild Rose, Hyacinth, Lilac, Jockey Club, Violet.

Send us your name and address and we will mail you 20 Gold Plated Oriental Perfumed Amulets. They are something entirely new

and novel; they sell for only 10 cents each. Everyone will buy from you a sight. When sold send us the \$2.00 and we will send you immediately by mail, postpaid, the case of 16 bottles of Perfumery. We know you will be satisfied. Write today. Address,

JONES & CO., Uphams Corner, Boston, Mass.



THAT BIRD-KILLER.

Here he is again—the sneaking, domestic Bird-Killer. The artist shows the innocent little pet that in by-gone days cheered the household with its delightful warbling song, while the stealthy, deceitful old cat, like the brutal murderer that he is, watched for an opportunity to take its life and enjoy its substance. He has committed the murder, but the noise causes his empty, hasty flight to a place of safety, if such can be found. We see in the sketch only his hind feet and the tip of his tail. Oh, that every owner of a cat would enforce a cat law reading “Thou shalt not kill song birds.” The crouching, sneaking murderers would then soon become scarce, and the dear little feathered songsters more numerous and happy. In many States a wise law imposes a fine of five dollars for killing an insectivorous bird. Few cats are worth the fine, and if the money-value of each bird they destroyed was given to the household boy he would soon rid the place of rats and mice by the skillful use of improved traps.

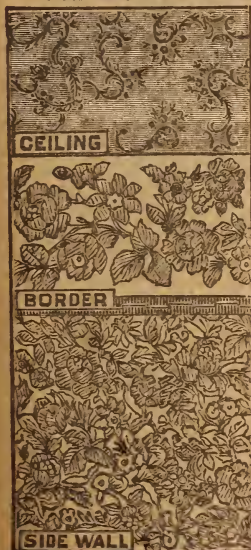
Achania—Mr. Park:—I have had Achania in my collection for many years. It is beautiful, and a very satisfactory plant in every way.

Mrs. C. I. Middleton.

Logan Co., Minn., Oct. 4, 1904.

WALL PAPER OFFER.

FOR 26 CENTS YOU CAN PAPER A ROOM.



Our New Plain Floral Wall Paper, as illustrated, only 1½ cents per single roll, 3 cents per double roll, handsome border to match, only ½ cent per yard (8 yards for 1 cent) Cost of this paper for a room 11x11 feet, height of ceiling, 9 feet, is 20 cents for sidewall and border, 6 cents for ceiling, TOTAL COST ONLY 26 CENTS, allowing for two ordinary doors and windows.

DON'T BUY A ROLL of WALL PAPER until you see OUR FREE SAMPLE BOOK of NEW PAPERS and learn our astonishingly low prices, wonderful values in gilt, embossed, bronzed and ingrain papers, at 6 cents to 20 cents per roll, same as dealers everywhere ask 12 cents to 60 cents per roll. THE BOOK OF SAMPLES IS FREE, explains how to order, how to tell how much to order, tells all about how to hang paper, how to make paste, how to select harmonizing colors, etc. Write and ask for Wall Paper Samples and the complete book will be sent to you by return mail, postpaid.

paid, free. Address, **SEARS, ROEBUCK & CO., CHICAGO, ILL.**

I Cure Women

OF FEMALE DISEASE AND PILES

I Will Cure You So That You Should Stay Cured—Women No Longer Need Submit to Embarrassing Examinations and Big Doctor Bills.

To Show Good Faith and to Prove to You That I Can Cure You I Will Send Free a Package of My Remedy to Every Sufferer.



I hold the secret of a discovery which has seldom failed to cure women of piles or female weakness. Failing of the womb, painful menstrual periods, leucorrhea, granulation, ulceration, etc., are very readily cured by my treatment.

I now offer this priceless secret to the women of America, believing that it will effect a cure in almost any case, no matter how long you have suffered or how many doctors have failed.

I do not ask any sufferer to take my unsupported word for this, so will send you some of the medicine free. If you will send me your name and address I will mail you a trial package absolutely free, which will show you that you can be cured. Do not suffer another day but just sit down and write me for it right now.

Mrs. Cora B. Miller, Box No. 50, Kokomo, Ind.

\$19.90 BIG PARLOR ORGAN

FOR \$19.90 we furnish this

big handsome solid golden oak Parlor Organ, stands 6 feet high, 4 feet long and 2 feet wide, latest style for 1904-5, guaranteed the equal of organs sold by others for nearly double the price. Shown by a large picture and fully described in our big free Organ Catalogue sent to any one for the asking.

AT \$25.95 to \$51.95

we sell other beautiful ORGANS, all made in our own organ factory and sold direct to you at only a little above actual manufacturing cost, at much lower prices than any dealer can buy.

WHY we can build and sell the best ORGANS in the United States for so much less money than all other manufacturers and dealers, is all explained in our new free Organ Catalogue, OUR NO MONEY WITH ORDER PLAN, FREE TRIAL OFFER.

OUR TWENTY-FIVE YEARS BINDING GUARANTEE, all fully explained in the Big Free Organ Catalogue sent on request.

HAVE YOU ANY USE FOR AN ORGAN? If not, have you a friend who could use an organ if the price was low enough, the offer liberal enough, the greatest chance ever known? If so, cut this ad out and send to us, and the catalogue, our several propositions, and our new and most astonishingly liberal offer ever made, will all go to you free by return mail, postpaid. WRITE FOR OUR FREE ORGAN CATALOGUE AT ONCE. Address,

SEARS, ROEBUCK & CO., CHICAGO, ILL.

850,000 GRAPE VINES


69 Varieties. Also Small Fruits, Trees, &c. Best rooted stock. Genuine, cheap. 2 sample vines mailed for 10c. Descriptive price-list free. LEWIS ROESCH, FREDONIA, N.Y.

ARE YOU TOO FAT



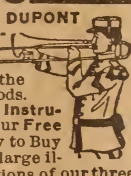
If so, why not reduce your weight & be comfortable. Don't ruin your stomach with a lot of useless drugs. Our method is perfectly safe, natural and scientific. It strengthens the heart, allows one to breathe easily and takes off Double Chin, Big Stomach, Fat Hips, etc. Send your address & 4 cents to the Hall Chemical Co., 39 Hall Building, St. Louis, Mo., for Free Trial Treatment. No starving. No sickness. It reduces weight from 10 to 20 lbs. a month, & is perfectly harmless.

BIG BRASS BAND OFFER.



We sell the celebrated **IMPERIAL, DUPONT and MARCEAU** Band Instruments at about one-half the prices others ask for the same high grade goods.

For our **Free Band Instrument Catalogue**, also our **Free Booklet**, entitled, "How to Buy Band Instruments," for large illustrations and complete descriptions of our three large lines of brass instruments, also everything in Drums, Clarionets, Flutes, Saxophones, etc., etc., for the free catalogues, our guarantee and refund proposition, for the most liberal band instrument offer ever heard of, for the new method of selling instruments fully explained, for something new and immensely interesting to every bandman, cut this ad out and mail to us today.



SEARS, ROEBUCK & CO., CHICAGO, ILLINOIS.



PARKER'S HAIR BALSAM
 Cleanses and beautifies the hair. Promotes a luxuriant growth. Never fails to Restore Gray Hair to its Youthful Color. Cures scalp diseases & hair falling. 50c. and \$1.00 at Druggists

\$60 PER MONTH straight salary and expenses for men with rigs to introduce our Poultry Remedies among the farmers. *We mean this and furnish Bank references of our reliability. Don't answer unless you mean business.* Address **Eureka P. F. Mfg. Co., Dept. 11, East St. Louis, Ill.**

YOUR FORTUNE TOLD BY THE STARS.

Send date of birth, address and 4 cents in stamps and I will send a pen picture of your past, present and future life. **PROF. LEDA, Dept. B, Danbury, Conn.**

LADIES! Chichester's English Pills are the best. Safe, Reliable. Take no other. Send 4c., stamps, for particulars. Booklet for Ladies In Letter by Return Mail. Ask your Druggist Chichester Chem. Co., 2282 Madison Square, Phila., Pa

OPIUM and Liquor Habit cured in 10 to 20 days. No pay till cured. Write **DR. J. L. STEPHENS CO., Dept. P 6, Lebanon, Ohio.**



2941 Hi-Mee Name, Friendship, Silk Fringe, Envelope and all other kinds of CARDS and Premium Articles. Sample Album of Finest Cards and Highest Premium List, all for a 2-cent stamp. **OHIO CARD COMPANY, CADIZ, OHIO.**

MOTHERS Enuresis cures Bed-wetting. Sample free. Dr. F. E. May, Box 209, Bloomington, Illinois.

EXCHANGES.

Harvey Jewell, Cambridge, R. F. D. 3, Minn., has flower seeds, both annual and perennial, for hardy bulbs or plants.

Mrs. A. L. Maust, Kansas City, Kans., has seeds of Carnation, Poppies, Asiers, and Single Dahlia bulbs to ex. for dark red Dahlias and perennial plants.

Mrs. J. S. Melchior, Oxnard, Calif., has Calla and Madeira bulbs, Geraniums, Umbrella Plant and Smilax to ex. for Begonias and Ferns.

Mrs. L. Laring, Tower Hill, R. F. D. No. 2, Ill., has choice flower seeds, vines, shrubs and Roses to ex. for plants. Write.

Wm. M. Storm, 128 S. Market St., Frederick, Md., has seeds of annuals and vines, August Lily, Iris, Paeony, etc. to ex. for Star of Bethlehem, Gladiolus, Tulips, etc.

Miss Annie Heath, Ashland, Va., has Geraniums, hardy shrubs, annual seeds and Ribbon Grass to ex. for rooted Monthly Roses, Cacti or bulbs.

Mrs. J. H. Hunt, Princess, Ky., has seeds of Mirabilis, Morning Glory, Wild Cucumber, and Star plant to ex. for Tulips, Hyacinths or Roses. Send.

Mrs. J. W. Upchurch, Benévola, Ala., has white and pink Oleander, Cape Jasmine and Austra Cannas to ex. for white or pink Hyacinths.

Mrs. O. M. Huggins Cogswell, Williamson, N. Y., has Begonia Evansiana to ex. for bulb of Amaryllis Johnsoni; Lily of the Valley, Iris for Evening Primrose.

Mary McDonald, 406 Mammoth Road, Lowell, Mass., has Cactus to ex. for hardy perennials or wild flowers, Hepaticas, yellow Violets, Trillium and Ragged Robin.

Mrs. J. N. Randolph, Hazen, Ark., has Cannas, Fuchsias, Morning Glory, Salvia, Golden Glow, etc., to ex. for small Magnolias, Ferns, Begonias, Day Lilies.

J. C. Jay, Mt. Pleasant, Iowa, has flower seeds, bulbs and plants to exchange for others. Send list.

Mrs. Maggie M. Rugg, Thrasher, Miss., has Iris bulbs, all colors mixed, to ex. for Hyacinths, all colors.

Mrs. Adella Packard, Renwick, Iowa, has white Lilac, Christmas Cacti, dark red and pink Tulip-shaped Cacti to ex. for Tea Roses, Fuchsias and Begonias.

Miss D. Smithwick, Janesville, N. C., has Amaryllis bulbs and double white Violets to ex. for pretty foliage plants.

Mrs. H. N. Phipps, Inter Bay, Sta. Q, Seattle, Wash., has beautiful Ferns to ex. for any kind of bulbs, shrubs, Paeonies or Bleeding Heart.

Miss F. Carpenter, Buda, Texas, has Spanish and other native mosses or native wild plants to ex. for Birch plants. Write first.

Mrs. W. J. Davenport, 62 Oak St., Atlanta, Ga., has two dozen Cinnamon Vine bulbs to ex. for one dozen of Hyacinth, Crocus, Narcissus or bulbs of any variety.

Mrs. M. Janie, Ruth, Ala., R. F. D. 3, has Tulips to ex. for red, white and yellow Hyacinths, and Lady Hume Campbell and Swanley white Violets.

Mrs. Fannie Smith, Sherley, Hapkin Co., Tex., has Jonquil bulbs, Golden Glow and Boston Ferns to ex. for Gladiolus and house plants. Write or send.

Mrs. C. R. Baum, 715 S. 8th St., Minneapolis, Minn., has pink Oleander, Wandering Jew, Torenia, Sweet Alyssum, etc., to ex. for Cape Jasmine, Tulips, etc.

Mrs. J. W. Peeples, Sr., Peeples, S. C., has Tuberoses, Chrysanthemums etc., to ex. for Begonias, Ferns and Palms. Send.

Mrs. E. Simmons, Lebanon, Kans., has Iris, Lemon Lily, seeds of Poppy, Pink, Zinnia and Yucca to ex. for Snowball, Clematis, Meadow Lily, Poppy or Deutzia.

Mrs. Ida L. Anderson, Port Blakely, Wash., has red Peonies, Perennial Phlox, and hardy bulbs to ex. for other Paeonies, Cacti or Iris Kampeferi.

M. A. Davis, Cayle, Okla., will ex. Bird of Paradise seeds for Double Geranium, Perennial or annual Phlox, Carnations, Chrysanthemums or Tulips.

Mary E. Beck, Piqua, O., has Shasta Daisy, Cornflower Aster, Chinese Lilac, Dahlia tubers, etc., to ex. for hardy Lilies, Rex Begonia or choice Amaryllis.

Every Lady Read This.

Years ago when I was a sufferer, an old nurse told me of a wonderful cure for Leucorrhoea, Displacements, Painful Periods, Uterine and Ovarian troubles. It cured me in one month. It is a simple harmless lotion that can be prepared by any one having the recipe. I will send it Free to every suffering sister who writes to me. Address Mrs. L. M. HUDNUT, SOUTH BEND, IND.

WE PAY \$36 A WEEK AND EXPENSES to men with rigs to introduce poultry compound. Year's contract. **IMPERIAL MFG. CO., DEPT. 85, PARSONS, KANS.**

Plants For Winter--Last Call.

Eight Fine Plants, Only 25 Cents. Order Before December 10th.

Most Liberal Offer of the Season.

For 25 cents, received before December 10th, I will mail eight fine plants for window decoration, as follows:

New Pierson Fern, the grandest of all Ferns for house culture; as easily grown as Geraniums, and every frond becomes like an immense ostrich plume, fluffy and beautiful. This glorious window plant should be in every home. I offer fine, well-rooted plants, sure to grow.

New Dryden Geranium, the most desirable of all Geraniums for the window, either in winter or summer; flowers large, dazzling scarlet shaded to white at centre, borne in gorgeous clusters; a free and continuous bloomer—you can't keep it from blooming. Plants in bud.

Asparagus Sprengeri, the finest of all plants for a vase or basket; will produce plumy drooping sprays three feet or more long, of lovely clear green. I offer strong, tuberous plants. If preferred I can give *A. plumosus* or *A. comorensis* instead.

Primrose.—As a sure-blooming winter window plant the various Primroses are not excelled, being of easy culture, and always a success. I offer *P. Obconica*, *P. Forbesi*, *P. Floribunda*, *P. Verticillata*, *P. Sinensis* and *P. Veris*. Name first and second choice. Plants strong, well-rooted, many blooming. See engraving.

Boston Smilax.—As a window trellis plant nothing more beautiful can be grown than Boston Smilax. The sprays of foliage are charming, and no plant is of easier culture. You cannot fail to be pleased with it. I offer strong, vining plants.

If any of the above are not wanted select from the following: Geranium Jean Viaud, choice Coleus, Lobelia, Russelia, Heterocentron, Eupatorium, Lopselia, Eranthemum, Daisy, Crassula, Vinca, Achania.

Also, 3 plants of my selection, making in all eight plants. I offer the above bargain, the last of the season in plants, to make room in my greenhouses. Order before December 10th. Get a neighbor to order beautiful can be grown than Boston Smilax. The sprays of foliage are charming, and no plant is of easier culture. You cannot fail to be pleased with it. I offer strong, vining plants.



GEO. W. PARK, LaPark, Lancaster Co., Pa.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a girl fifteen years old. I have taken your Magazine for several years, and like it real well. I like flowers, and like to read the Children's Corner. I am living with my brother this year. He has a store and I clerk for him. We have some pretty flowers at home. My home is in Kansas, but my brother lives in Oklahoma. My favorite flowers are Roses, Pansies, Pinks, and all other flowers. I like your Magazine very well.

Salena Butterfield.

Payne Co., Okla., Sept. 12, 1904.

Dear Mr. Park:—As I have not seen any letters from our town yet, I thought I would write a few lines. I am a little school girl of eleven years. I am in the sixth grade. I have no particular pets. My Mamma takes your Magazine, and we have a great many flowers of which Carnations, Sweet Peas and Nasturtiums are my favorites. If this letter does not find the waste basket I will come again.

Anna Lieland.

Shelby Co., Ind., Sept. 29, 1904.

Dear Mr. Park:—My mamma takes your Magazine, and we like it very much. I like to read the Children's Corner. I go to school every day that I can. I am six years old. For pets I have two kittens and a dog. My choice flowers are Sweet Peas, Pansies and Roses. I hope this letter will reach the Children's Corner, as I want to surprise my mamma.

Rhoda E. Askey.

Center Co., Pa., Sept. 8, 1904.

Mr. Park:—I am a little girl nine years old, and go to school. I have five pets. Mr. Park, your seeds have come up and are going to bloom. My Narcissus are just splendid. Everyone admires them. One thing I can say, is, that your seeds grow.

Marion Co., Oreg., Mar. 12, 1904.

LADIES' GENUINE F. W. L. FRENCH KID GLOVES, 95¢



THE EQUAL OF ANY \$1.25 GLOVE MANUFACTURED.

OUR OFFER: Cut out and return this ad, state your size, also color wanted, enclose 95c and 2c extra for postage, and we will send you a pair of Genuine F. W. L. French Kid Gloves by mail, postpaid. You can examine them, try them on, compare them with any \$1.25 glove sold in any retail store and if you do not find them the equal of such in every way, perfectly satisfactory, perfect in fit, strictly up to date in style, without doubt the finest kid glove ever offered at anything like the price, you can return them to us and we will promptly return all your money. The Genuine F. W. L. French Kid Glove is made of imported skins, especially selected, very soft and pliable, without an equal in fit, wear and style. They are made with two clasps, embroidered backs, perfectly stitched. Sizes, 6, 6½, 6¾, 7, 7¼, 7½, 7¾ and 8. Colors, black, tan, brown, red, gray or white. We are introducing these fine kid gloves for ladies and offer them as the equal of any \$1.25 glove, and to more thoroughly advertise our glove department. Every lady should have a pair of fine kid gloves. No better opportunity will ever be offered. If you do not order immediately from this notice, do not fail to write for our Free Glove Catalogue, containing a big variety of gloves of all kinds from the cheapest to the finest. Remember, we guarantee to satisfy and please you, or we will immediately return your money. Write for our Free Glove Catalogue.

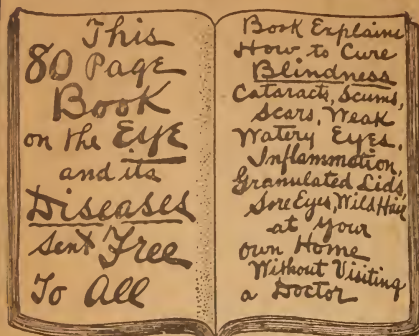
SEARS, ROEBUCK & CO., CHICAGO.

CANCER CURED WITH SOOTHING, BALMY OIL.

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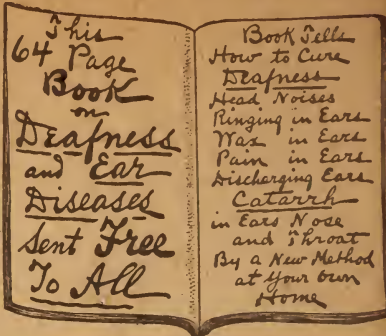
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BOOK ON EYE DISEASES Is beautifully illustrated with colored pictures showing all forms of Eye diseases, with description of each and how they can be cured at home by dropping mild medicine into the eyes. Gives history of thousands of cases cured that way. Book tells how to keep eyes healthy and strong. Gives rules of health and many plain facts about the eyes which every one should know. Send for Book today, it is free.

BOOK ON DEAFNESS Fully describes deafness in all forms, what causes it and how it is cured. Tells how to cure Headnoises, Ringing in the Ears and Catarrh. Tells how to prevent Deafness. Gives full history of how thousands of people all over the world have restored their hearing with this wonderful medical discovery. Tells how Dr. Coffee restored his own hearing after being deaf for many years. Send for Book today, it is Free.

A Wonderful Cure.



Mrs. W. A. Roberts, Windsor Sta., W. Va., was almost totally blind of both eyes. Doctors pronounced case cataracts, claimed no cure without an operation.

Heard of Dr. Coffee's treatment, used it one month as directed—can see as well as ever.

Pronounced Incurable—Sight Restored.



Mrs. Mat Henderson, of Rolla, N. Dak., writes: Your medicine, which I used in my baby's eyes, is simply wonderful.

Doctors told me that my baby would probably be blind for life. I used your medicine in his eyes just eleven days and his sight is perfect. Words cannot praise your treatment enough or express my gratitude.

Saved from Blindness, Cataracts Removed, Sight Made Perfect.



Mr. W. W. Jennings, Linn Grove, Iowa, says: Cataracts on both of my eyes was gradually making me blind, operation was advised by a number of doctors. I would not submit to it. I heard of Dr. Coffee's Mild Medicine Treatment, used it, and obtained perfect sight. I would advise all afflicted that way to try his treatment.

To the Readers The proprietors of this paper have investigated Dr. Coffee of Des Moines, Iowa, and know that he is a physician of highest standing and perfectly responsible for what he agrees to do. Those of our readers desiring one of these books should write to the doctor at once and kindly mention this paper.

Dr. W. O. COFFEE = 871 Good Block, Des Moines, Iowa.



Latest portrait of Dr. W. O. COFFEE of Des Moines, Iowa, who has made many remarkable cures of Blindness and Deafness.

Cured of Deafness.

Mr. C. Schwenk, of Valley Junction, Iowa, says: I was growing deaf rapidly from catarrh and noises in the ears. I used Dr. Coffee's Absorption Treatment and obtained perfect hearing.



74 Years Old—Hearing Restored

Mr. Eli Snyder, of Altoona, Iowa, says: I am 74 years old; was afflicted with catarrhal deafness for a number of years was gradually growing deaf. I took a severe cold recently which settled in my head, making me almost totally deaf. Used Dr. Coffee's absorption Treatment for two months and obtained perfect hearing.



Gradually Growing Deaf From Chronic Catarrh, Considered Hopeless, Cured Permanently.

Mr. Fred Harger of Lovilia, Iowa, was rapidly growing deaf; trouble originated from chronic catarrh. Had given up all hopes of ever being cured. Commenced Dr. Coffee's Treatment, improvements noticed immediately, hearing restored perfectly in short order.



FRED. HARGER.

